

Table B-3: Hospital Risk-Adjusted Operative Mortality Results by Region, 2010

Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		16,346	12,548	251	2.00				
Sacramento Valley & Northern California Region	Enloe Medical Center – Esplanade Campus	170	148	2	1.35	1.88	1.44	(0.17, 5.20)	Average
	Mercy General Hospital	793	492	1	0.20	1.44	0.28	(0.01, 1.58)	Better
	Mercy Medical Center – Redding	130	95	1	1.05	2.64	0.80	(0.02, 4.44)	Average
	Mercy San Juan Hospital	153	116	1	0.86	1.60	1.08	(0.03, 6.01)	Average
	Rideout Memorial Hospital	149	123	5	4.07	1.93	4.21	(1.37, 9.83)	Average
	Shasta Regional Medical Center	67	60	0	0.00	1.26	0.00	(0.00, 9.72)	Average
	St. Joseph Hospital – Eureka	42	33	1	3.03	1.44	4.21	(0.11, 23.44)	Average
	Sutter Memorial Hospital	505	342	4	1.17	1.83	1.28	(0.35, 3.27)	Average
	UC Davis Medical Center	163	119	3	2.52	1.25	4.02	(0.83, 11.75)	Average
San Francisco Bay Area & San Jose	Alta Bates Summit Medical Center – Summit Campus	289	234	2	0.85	1.89	0.90	(0.11, 3.26)	Average
	California Pacific Medical Center – Pacific Campus	78	53	0	0.00	1.53	0.00	(0.00, 9.11)	Average
	Community Hospital Monterey Peninsula	80	57	0	0.00	2.05	0.00	(0.00, 6.30)	Average
	Dominican Hospital	82	64	1	1.56	1.27	2.46	(0.06, 13.72)	Average
	El Camino Hospital	82	51	0	0.00	1.20	0.00	(0.00, 12.04)	Average
	Good Samaritan Hospital – San Jose	85	61	2	3.28	1.77	3.71	(0.45, 13.40)	Average
	John Muir Medical Center – Concord Campus	248	207	3	1.45	1.92	1.51	(0.31, 4.42)	Average
	Kaiser Foundation Hospital – San Francisco	387	298	4	1.34	1.24	2.17	(0.59, 5.56)	Average

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State		16,346	12,548	251	2.00				
San Francisco Bay Area & San Jose (continued)	Kaiser Foundation Hospital – Santa Clara	311	192	5	2.60	1.73	3.01	(0.98, 7.01)	Average
	Marin General Hospital	59	46	1	2.17	1.33	3.28	(0.08, 18.25)	Average
	North Bay Medical Center	33	32	2	6.25	1.04	12.06	(1.46, 43.55)	Average
	O'Connor Hospital – San Jose	74	64	0	0.00	2.40	0.00	(0.00, 4.79)	Average
	Peninsula Medical Center	49	43	1	2.33	1.67	2.78	(0.07, 15.50)	Average
	Queen of the Valley Hospital – Napa	70	49	1	2.04	2.97	1.37	(0.03, 7.65)	Average
	Regional Medical of San Jose	52	50	1	2.00	2.70	1.48	(0.04, 8.26)	Average
	Salinas Valley Memorial Hospital	107	84	2	2.38	1.74	2.73	(0.33, 9.86)	Average
	San Ramon Regional Medical Center	36	27	0	0.00	1.19	0.00	(0.00, 23.00)	Average
	Santa Clara Valley Medical Center	48	46	1	2.17	0.64	6.79	(0.17, 37.84)	Average
	Santa Rosa Memorial Hospital – Montgomery	84	64	2	3.13	1.97	3.18	(0.38, 11.48)	Average
	Sequoia Hospital	100	52	2	3.85	1.77	4.35	(0.53, 15.71)	Average
	Seton Medical Center	113	99	3	3.03	2.49	2.44	(0.50, 7.12)	Average
	St. Helena Hospital	73	63	2	3.17	2.27	2.79	(0.34, 10.09)	Average
	St. Mary's Medical Center, San Francisco	35	31	2	6.45	1.60	8.09	(0.98, 29.20)	Average
	Stanford University Hospital	131	73	0	0.00	1.71	0.00	(0.00, 5.91)	Average

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State		16,346	12,548	251	2.00				
San Francisco Bay Area & San Jose (continued)	Sutter Medical Center of Santa Rosa	96	70	2	2.86	1.33	4.29	(0.52, 15.48)	Average
	UCSF Medical Center	80	62	0	0.00	1.37	0.00	(0.00, 8.68)	Average
	Valleycare Medical Center	36	26	0	0.00	1.86	0.00	(0.00, 15.24)	Average
	Washington Hospital – Fremont	99	95	3	3.16	2.32	2.72	(0.56, 7.95)	Average
Central California	Bakersfield Heart Hospital	122	105	7	6.67	1.94	6.86	(2.76, 14.13)	Worse
	Bakersfield Memorial Hospital	129	110	2	1.82	1.41	2.57	(0.31, 9.30)	Average
	Community Medical Center – Fresno	266	219	8	3.65	1.91	3.83	(1.65, 7.54)	Average
	Dameron Hospital	56	54	3	5.56	3.27	3.39	(0.70, 9.92)	Average
	Doctors Medical Center – Modesto Campus	304	240	5	2.08	2.29	1.82	(0.59, 4.24)	Average
	Fresno Heart Hospital	196	155	3	1.94	1.93	2.01	(0.41, 5.86)	Average
	Kaweah Delta Hospital†	308	261	12	4.60	2.20	4.18	(2.16, 7.30)	Worse
	Marian Medical Center	93	87	0	0.00	1.61	0.00	(0.00, 5.26)	Average
	Memorial Medical Center of Modesto	234	191	5	2.62	1.80	2.91	(0.95, 6.80)	Average
	San Joaquin Community Hospital	78	72	2	2.78	3.38	1.64	(0.20, 5.93)	Average
	St. Agnes Medical Center	314	264	9	3.41	2.43	2.81	(1.28, 5.33)	Average
	St. Joseph's Medical Center of Stockton	281	216	8	3.70	2.40	3.08	(1.33, 6.07)	Average
San Fernando	Antelope Valley Hospital	33	30	3	10.00	1.49	13.39	(2.76, 39.13)	Worse

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State		16,346	12,548	251	2.00				
Valley, Antelope Valley, Ventura & Santa Barbara	Medical Center								
	Community Memorial Hospital of San Buenaventura	100	85	1	1.18	2.32	1.01	(0.03, 5.64)	Average
	French Hospital Medical Center	123	93	5	5.38	2.02	5.32	(1.73, 12.42)	Average
	Glendale Adventist Medical Center – Wilson Terrace	107	97	0	0.00	1.91	0.00	(0.00, 3.99)	Average
	Glendale Memorial Hospital and Health Center	192	139	3	2.16	2.33	1.85	(0.38, 5.41)	Average
	Lancaster Community Hospital	8	8	1	12.50	2.11	11.85	(0.30, 66.04)	Average
	Los Robles Regional Medical Center	89	66	2	3.03	2.15	2.81	(0.34, 10.16)	Average
	Northridge Hospital Medical Center	87	77	0	0.00	1.93	0.00	(0.00, 4.97)	Average
	Providence Holy Cross Medical Center	77	55	2	3.64	2.13	3.41	(0.41, 12.32)	Average
	Providence St. Joseph Medical Center	72	55	0	0.00	1.28	0.00	(0.00, 10.46)	Average
	Providence Tarzana Regional Medical Center – Tarzana	88	68	1	1.47	1.70	1.73	(0.04, 9.63)	Average
	Santa Barbara Cottage Hospital	132	100	1	1.00	1.89	1.06	(0.03, 5.90)	Average
	St. John's Regional Medical Center	87	66	2	3.03	3.03	2.00	(0.24, 7.22)	Average
	Valley Presbyterian Hospital	58	53	1	1.89	1.95	1.94	(0.05, 10.80)	Average
	West Hills Regional Medical Center	65	55	3	5.45	2.44	4.47	(0.92, 13.06)	Average

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Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		16,346	12,548	251	2.00				
Greater Los Angeles	Beverly Hospital	19	16	0	0.00	1.29	0.00	(0.00, 35.76)	Average
	Cedars Sinai Medical Center	166	99	2	2.02	1.60	2.52	(0.31, 9.11)	Average
	Centinela Hospital Medical Center	44	40	1	2.50	2.52	1.99	(0.05, 11.07)	Average
	Citrus Valley Medical Center – IC Campus	114	97	1	1.03	1.93	1.07	(0.03, 5.94)	Average
	Downey Regional Medical Center	48	43	2	4.65	1.74	5.34	(0.65, 19.30)	Average
	Garfield Medical Center	102	84	3	3.57	1.89	3.79	(0.78, 11.06)	Average
	Good Samaritan Hospital – Los Angeles	107	82	2	2.44	2.35	2.07	(0.25, 7.49)	Average
	Huntington Memorial Hospital	98	83	1	1.20	2.11	1.14	(0.03, 6.37)	Average
	Kaiser Foundation Hospital – Sunset	626	441	5	1.13	1.69	1.35	(0.44, 3.14)	Average
	Lakewood Regional Medical Center	141	126	3	2.38	2.36	2.02	(0.42, 5.89)	Average
	Providence Little Company of Mary Medical Center	73	60	2	3.33	1.96	3.40	(0.41, 12.29)	Average
	Long Beach Memorial Medical Center	220	182	5	2.75	2.15	2.56	(0.83, 5.97)	Average
	Los Angeles Co. Harbor – UCLA Medical Center	114	85	0	0.00	1.08	0.00	(0.00, 8.07)	Average
	Los Angeles Co. USC Medical Center	105	76	1	1.32	0.75	3.50	(0.09, 19.52)	Average
	Methodist Hospital of Southern California	40	34	3	8.82	3.51	5.03	(1.04, 14.71)	Average

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Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		16,346	12,548	251	2.00				
Greater Los Angeles (continued)	Presbyterian Intercommunity Hospital	98	75	0	0.00	1.71	0.00	(0.00, 5.74)	Average
	Ronald Reagan UCLA Medical Center	211	101	1	0.99	2.62	0.76	(0.02, 4.21)	Average
	Santa Monica - UCLA Medical Center and Orthopaedic Hospital	4	4	1	25.00	1.53	32.65	(0.83, 100.0)	Average
	St. Francis Medical Center	35	32	0	0.00	0.96	0.00	(0.00, 23.91)	Average
	St. John's Hospital and Health Center	67	48	1	2.08	2.74	1.52	(0.04, 8.47)	Average
	St. Mary Medical Center	61	58	1	1.72	3.31	1.04	(0.03, 5.81)	Average
	St. Vincent Medical Center	81	72	5	6.94	2.98	4.66	(1.51, 10.87)	Average
	Torrance Memorial Medical Center	81	52	0	0.00	1.65	0.00	(0.00, 8.59)	Average
	Keck Hospital of USC	165	77	2	2.60	1.69	3.08	(0.37, 11.13)	Average
	White Memorial Medical Center	54	51	1	1.96	1.94	2.02	(0.05, 11.26)	Average
Inland Empire, Riverside & San Bernardino	Desert Regional Medical Center	132	104	1	0.96	1.72	1.12	(0.03, 6.23)	Average
	Eisenhower Memorial Hospital	202	158	1	0.63	1.65	0.77	(0.02, 4.28)	Average
	Loma Linda University Medical Center	285	230	4	1.74	1.42	2.44	(0.67, 6.25)	Average
	Pomona Valley Hospital Medical Center	133	114	0	0.00	1.64	0.00	(0.00, 3.94)	Average
	Riverside Community Hospital	191	152	3	1.97	1.82	2.17	(0.45, 6.34)	Average

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State		16,346	12,548	251	2.00				
Inland Empire, Riverside & San Bernardino (continued)	San Antonio Community Hospital	167	124	1	0.81	1.52	1.06	(0.03, 5.90)	Average
	St. Bernardine Medical Center	539	462	3	0.65	1.60	0.81	(0.17, 2.37)	Average
	St. Mary Regional Medical Center	186	165	4	2.42	1.93	2.51	(0.68, 6.43)	Average
Orange County	AHMC Anaheim Regional Medical Center	164	130	1	0.77	2.49	0.62	(0.02, 3.44)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	144	132	4	3.03	2.55	2.38	(0.65, 6.09)	Average
	Hoag Memorial Hospital Presbyterian	208	143	2	1.40	1.46	1.91	(0.23, 6.90)	Average
	Mission Hospital Regional Medical Center	144	123	1	0.81	1.24	1.31	(0.03, 7.31)	Average
	Orange Coast Memorial Medical Center	18	18	0	0.00	1.63	0.00	(0.00, 25.19)	Average
	Saddleback Memorial Medical Center	112	93	2	2.15	1.86	2.31	(0.28, 8.36)	Average
	St. Joseph Hospital – Orange	131	107	0	0.00	1.15	0.00	(0.00, 6.00)	Average
	St. Jude Medical Center	140	110	1	0.91	1.70	1.07	(0.03, 5.95)	Average
	UC Irvine Medical Center	36	26	1	3.85	2.08	3.69	(0.09, 20.56)	Average
	West Anaheim Medical Center	10	9	0	0.00	2.01	0.00	(0.00, 40.74)	Average
	Western Medical Center – Santa Ana†	42	36	1	2.78	2.37	2.34	(0.06, 13.05)	Average
	Western Medical Center Hospital – Anaheim	74	65	3	4.62	1.60	5.78	(1.19, 16.88)	Average

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State		16,346	12,548	251	2.00				
Greater San Diego	Alvarado Hospital Medical Center	72	56	2	3.57	1.47	4.85	(0.59, 17.51)	Average
	Palomar Health Downtown Campus	88	65	5	7.69	1.73	8.89	(2.89, 20.75)	Worse
	Scripps Green Hospital	65	34	0	0.00	2.01	0.00	(0.00, 10.81)	Average
	Scripps Memorial Hospital – La Jolla	341	209	5	2.39	2.21	2.16	(0.70, 5.05)	Average
	Scripps Mercy Hospital	168	138	2	1.45	1.77	1.63	(0.20, 5.90)	Average
	Sharp Chula Vista Medical Center	196	155	7	4.52	2.68	3.37	(1.35, 6.93)	Average
	Grossmont Hospital	194	155	4	2.58	2.51	2.05	(0.56, 5.26)	Average
	Sharp Memorial Hospital	195	109	0	0.00	1.17	0.00	(0.00, 5.77)	Average
	Tri-City Medical Center	92	79	0	0.00	1.86	0.00	(0.00, 5.02)	Average
	UCSD Medical Center	27	25	1	4.00	2.55	3.14	(0.08, 17.48)	Average
	UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital	88	62	0	0.00	1.11	0.00	(0.00, 10.73)	Average

*A hospital is classified as **“Better”** if the upper 95% CI of the RAMR falls below the California observed mortality rate (2.00%). A hospital is classified as **“Worse”** if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital’s performance is considered **“Average”** if the California mortality rate falls within the 95% CI of a hospital’s RAMR.

† Hospitals submitted statements regarding this report. See Appendix G for their statements.

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Abolhoda, Amir M.	<i>Surgeon Overall</i>	34	30	0	0.00	1.73	0.00	(0.00, 13.85)	Average
	UC Irvine Medical Center	34	30	0	0.00	1.73	0.00	(0.00, 13.85)	Average
Abraham, Reginald G.	<i>Surgeon Overall</i>	58	54	1	1.85	1.49	2.43	(0.06, 13.55)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	58	54	1	1.85	1.49	2.43	(0.06, 13.55)	Average
Adams, Carl W.	<i>Surgeon Overall</i>	5	5	0	0.00	4.02	0.00	(0.00, 35.80)	Average
	St. Joseph Hospital – Eureka	5	5	0	0.00	4.02	0.00	(0.00, 35.80)	Average
Adamson, Robert M.	<i>Surgeon Overall</i>	72	35	0	0.00	1.16	0.00	(0.00, 17.74)	Average
	Sharp Memorial Hospital	72	35	0	0.00	1.16	0.00	(0.00, 17.74)	Average
Affi, Alaa Y.	<i>Surgeon Overall</i>	73	66	2	3.03	1.87	3.15	(0.38, 11.40)	Average
	AHMC Anaheim Regional Medical Center	18	15	0	0.00	1.11	0.00	(0.00, 43.39)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	17	15	2	13.33	3.07	8.47	(1.03, 30.62)	Average
	West Anaheim Medical Center	3	3	0	0.00	0.84	0.00	(0.00, 100.0)	Average
	Western Medical Center – Santa Ana	8	8	0	0.00	4.52	0.00	(0.00, 19.88)	Average
	Western Medical Center Hospital – Anaheim	27	25	0	0.00	0.89	0.00	(0.00, 32.23)	Average

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State		33,556	25,808	502	1.95				
Afifi, Hazem Y.	<i>Surgeon Overall</i>	16	15	0	0.00	1.26	0.00	(0.00, 37.92)	Average
	AHMC Anaheim Regional Medical Center	1	1	0	0.00	0.94	0.00	(0.00, 100.0)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	5	5	0	0.00	1.43	0.00	(0.00, 100.0)	Average
	Western Medical Center – Santa Ana	2	2	0	0.00	1.10	0.00	(0.00, 100.0)	Average
	Western Medical Center Hospital – Anaheim	8	7	0	0.00	1.24	0.00	(0.00, 82.90)	Average
Alyono, David	<i>Surgeon Overall</i>	175	120	2	1.67	1.26	2.57	(0.31, 9.28)	Average
	Alta Bates Summit Medical Center – Summit Campus	103	69	2	2.90	1.18	4.78	(0.58, 17.27)	Average
	Kaiser Foundation Hospital – Santa Clara	72	51	0	0.00	1.38	0.00	(0.00, 10.25)	Average
Anastassiou, Peter T.	<i>Surgeon Overall</i>	7	7	0	0.00	1.37	0.00	(0.00, 74.82)	Average
	Seton Medical Center	7	7	0	0.00	1.37	0.00	(0.00, 74.82)	Average
Araim, Leheb H.	<i>Surgeon Overall</i>	26	24	1	4.17	1.42	5.73	(0.15, 31.95)	Average
	Kaweah Delta Hospital	26	24	1	4.17	1.42	5.73	(0.15, 31.95)	Average
Ardehali, Abbas	<i>Surgeon Overall</i>	99	65	0	0.00	1.75	0.00	(0.00, 6.31)	Average
	Ronald Reagan UCLA Medical Center	98	65	0	0.00	1.75	0.00	(0.00, 6.31)	Average

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State		33,556	25,808	502	1.95				
Ardehali, Abbas (continued)	Santa Monica – UCLA Medical Center and Orthopaedic Hospital	1	0		Not Applicable
Atiya, Azmi	<i>Surgeon Overall</i>	126	100	1	1.00	1.75	1.11	(0.03, 6.20)	Average
	Northridge Hospital Medical Center	77	66	0	0.00	1.59	0.00	(0.00, 6.85)	Average
	Providence Holy Cross Medical Center	45	31	1	3.23	1.95	3.23	(0.08, 18.01)	Average
	Providence Tarzana Regional Medical Center – Tarzana	1	1	0	0.00	1.42	0.00	(0.00, 100.0)	Average
	West Hills Regional Medical Center	3	2	0	0.00	4.31	0.00	(0.00, 83.48)	Average
Baker, Craig J.	<i>Surgeon Overall</i>	86	52	1	1.92	1.52	2.46	(0.06, 13.74)	Average
	Huntington Memorial Hospital	6	3	0	0.00	1.70	0.00	(0.00, 100.0)	Average
	Los Angeles Co. USC Medical Center	8	5	0	0.00	0.38	0.00	(0.00, 100.0)	Average
	Keck Hospital of USC	72	44	1	2.27	1.64	2.71	(0.07, 15.08)	Average
Baladi, Naoum	<i>Surgeon Overall</i>	124	104	4	3.85	3.09	2.43	(0.66, 6.22)	Average
	Seton Medical Center	120	100	4	4.00	3.16	2.47	(0.67, 6.32)	Average
	St. Mary's Medical Center, San Francisco	4	4	0	0.00	1.21	0.00	(0.00, 100.0)	Average
Baradaran, Sam	<i>Surgeon Overall</i>	87	53	0	0.00	1.25	0.00	(0.00, 10.82)	Average
	Sharp Memorial Hospital	87	53	0	0.00	1.25	0.00	(0.00, 10.82)	Average

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State		33,556	25,808	502	1.95				
Baumgartner, Fritz J.	<i>Surgeon Overall</i>	12	10	1	10.00	2.52	7.73	(0.20, 43.11)	Average
	Long Beach Memorial Medical Center	1	1	0	0.00	1.09	0.00	(0.00, 100.0)	Average
	Mercy Medical Center – Redding	11	9	1	11.11	2.68	8.08	(0.20, 45.05)	Average
Benharash, Peyman	<i>Surgeon Overall</i>	1	1	0	0.00	1.86	0.00	(0.00, 100.0)	Average
	Ronald Reagan UCLA Medical Center	1	1	0	0.00	1.86	0.00	(0.00, 100.0)	Average
Bethencourt, Daniel M.	<i>Surgeon Overall</i>	183	138	2	1.45	1.79	1.58	(0.19, 5.71)	Average
	Lakewood Regional Medical Center	24	16	0	0.00	3.64	0.00	(0.00, 12.34)	Average
	Long Beach Memorial Medical Center	154	117	2	1.71	1.53	2.18	(0.26, 7.86)	Average
	Orange Coast Memorial Medical Center	5	5	0	0.00	1.82	0.00	(0.00, 79.12)	Average
Beygui, Ramin	<i>Surgeon Overall</i>	64	40	1	2.50	3.90	1.25	(0.03, 6.97)	Average
	El Camino Hospital	59	37	1	2.70	4.05	1.30	(0.03, 7.25)	Average
	Stanford University Hospital	5	3	0	0.00	2.00	0.00	(0.00, 100.0)	Average
Birnbaum, Peter	<i>Surgeon Overall</i>	178	131	4	3.05	2.27	2.63	(0.72, 6.73)	Average
	Community Medical Center – Fresno	43	36	1	2.78	1.54	3.51	(0.09, 19.56)	Average
	Dominican Hospital	1	1	0	0.00	3.65	0.00	(0.00, 100.0)	Average
	Fresno Heart Hospital	90	59	1	1.69	1.83	1.80	(0.05, 10.04)	Average
	St. Agnes Medical Center	44	35	2	5.71	3.69	3.01	(0.37, 10.89)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Biswas, Shankha	<i>Surgeon Overall</i>	122	106	5	4.72	1.71	5.38	(1.75, 12.56)	Average
	Loma Linda University Medical Center	5	5	0	0.00	2.12	0.00	(0.00, 67.99)	Average
	Riverside Community Hospital	115	99	5	5.05	1.62	6.07	(1.97, 14.18)	Worse
	San Antonio Community Hospital	1	1	0	0.00	0.85	0.00	(0.00, 100.0)	Average
	St. Bernardine Medical Center	1	1	0	0.00	9.25	0.00	(0.00, 77.78)	Average
Bogerty, Sharon	<i>Surgeon Overall</i>	1	1	0	0.00	2.90	0.00	(0.00, 100.0)	Average
	O'Connor Hospital – San Jose	1	1	0	0.00	2.90	0.00	(0.00, 100.0)	Average
Bolton, Joe	<i>Surgeon Overall</i>	145	128	7	5.47	2.71	3.93	(1.58, 8.11)	Average
	St. Agnes Medical Center	145	128	7	5.47	2.71	3.93	(1.58, 8.11)	Average
Bowdish, Michael E.	<i>Surgeon Overall</i>	25	12	0	0.00	0.71	0.00	(0.00, 84.50)	Average
	Huntington Memorial Hospital	2	1	0	0.00	0.67	0.00	(0.00, 100.0)	Average
	Los Angeles Co. USC Medical Center	12	5	0	0.00	0.52	0.00	(0.00, 100.0)	Average
	Keck Hospital of USC	11	6	0	0.00	0.88	0.00	(0.00, 100.0)	Average
Boyd, Walter D.	<i>Surgeon Overall</i>	68	60	1	1.67	1.35	2.41	(0.06, 13.41)	Average
	UC Davis Medical Center	68	60	1	1.67	1.35	2.41	(0.06, 13.41)	Average
Brandenhoff, Preben	<i>Surgeon Overall</i>	1	1	0	0.00	1.08	0.00	(0.00, 100.0)	Average
	California Pacific Medical Center – Pacific Campus	1	1	0	0.00	1.08	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Brewster, Scot A.	<i>Surgeon Overall</i>	186	101	0	0.00	1.96	0.00	(0.00, 3.64)	Average
	Scripps Memorial Hospital – La Jolla	186	101	0	0.00	1.96	0.00	(0.00, 3.64)	Average
Buehler, Donald L.	<i>Surgeon Overall</i>	204	112	2	1.79	3.28	1.06	(0.13, 3.83)	Average
	Scripps Memorial Hospital – La Jolla	204	112	2	1.79	3.28	1.06	(0.13, 3.83)	Average
Burdon, Thomas A.	<i>Surgeon Overall</i>	1	1	0	0.00	0.28	0.00	(0.00, 100.0)	Average
	Stanford University Hospital	1	1	0	0.00	0.28	0.00	(0.00, 100.0)	Average
Bushnell, Lamar J.	<i>Surgeon Overall</i>	76	62	0	0.00	2.01	0.00	(0.00, 5.76)	Average
	Community Memorial Hospital of San Buenaventura	76	62	0	0.00	2.01	0.00	(0.00, 5.76)	Average
Caffarelli, Anthony	<i>Surgeon Overall</i>	20	15	1	6.67	1.80	7.23	(0.18, 40.29)	Average
	Hoag Memorial Hospital Presbyterian	20	15	1	6.67	1.80	7.23	(0.18, 40.29)	Average
Cain, Brian S.	<i>Surgeon Overall</i>	233	187	2	1.07	1.99	1.05	(0.13, 3.79)	Average
	Alta Bates Summit Medical Center – Summit Campus	160	128	1	0.78	2.13	0.71	(0.02, 3.98)	Average
	Kaiser Foundation Hospital – San Francisco	73	59	1	1.69	1.69	1.96	(0.05, 10.92)	Average
Calhoun, Royce F.	<i>Surgeon Overall</i>	2	0	.	.	.	.		Not Applicable
	UC Davis Medical Center	2	0	.	.	.	.		Not Applicable

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Caminha, Sergio D.	<i>Surgeon Overall</i>	195	162	3	1.85	1.83	1.97	(0.41, 5.76)	Average
	Kaweah Delta Hospital	195	162	3	1.85	1.83	1.97	(0.41, 5.76)	Average
Canvasser, David A.	<i>Surgeon Overall</i>	168	138	2	1.45	1.59	1.77	(0.21, 6.40)	Average
	French Hospital Medical Center	107	84	2	2.38	1.53	3.04	(0.37, 10.98)	Average
	Marian Medical Center	61	54	0	0.00	1.70	0.00	(0.00, 7.85)	Average
Capouya, Eli R.	<i>Surgeon Overall</i>	154	126	1	0.79	2.18	0.71	(0.02, 3.95)	Average
	Glendale Adventist Medical Center – Wilson Terrace	65	53	0	0.00	1.78	0.00	(0.00, 7.64)	Average
	Good Samaritan Hospital – Los Angeles	41	34	1	2.94	2.25	2.55	(0.06, 14.20)	Average
	Huntington Memorial Hospital	13	10	0	0.00	1.83	0.00	(0.00, 39.38)	Average
	Methodist Hospital of Southern California	15	11	0	0.00	5.99	0.00	(0.00, 10.91)	Average
	Providence St. Joseph Medical Center	17	15	0	0.00	1.04	0.00	(0.00, 46.09)	Average
	St. Vincent Medical Center	3	3	0	0.00	1.43	0.00	(0.00, 100.0)	Average
Castro, Luis	<i>Surgeon Overall</i>	194	111	1	0.90	2.06	0.85	(0.02, 4.74)	Average
	California Pacific Medical Center – Pacific Campus	37	25	0	0.00	2.73	0.00	(0.00, 10.55)	Average
	Community Hospital Monterey Peninsula	5	2	0	0.00	0.49	0.00	(0.00, 100.0)	Average
	El Camino Hospital	9	6	1	16.67	3.69	8.81	(0.22, 49.09)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Castro, Luis (continued)	Peninsula Medical Center	31	20	0	0.00	1.45	0.00	(0.00, 24.81)	Average
	Sequoia Hospital	112	58	0	0.00	1.88	0.00	(0.00, 6.61)	Average
Chammas, Joseph H.	<i>Surgeon Overall</i>	95	73	0	0.00	1.23	0.00	(0.00, 7.98)	Average
	Sharp Memorial Hospital	95	73	0	0.00	1.23	0.00	(0.00, 7.98)	Average
Chaudhry, Pervaiz	<i>Surgeon Overall</i>	396	345	14	4.06	2.19	3.62	(1.98, 6.08)	Worse
	Community Medical Center – Fresno	227	197	8	4.06	2.15	3.68	(1.59, 7.25)	Average
	Dominican Hospital	16	15	0	0.00	1.67	0.00	(0.00, 28.68)	Average
	Fresno Heart Hospital	98	82	2	2.44	1.78	2.67	(0.32, 9.64)	Average
	St. Agnes Medical Center	55	51	4	7.84	3.11	4.92	(1.34, 12.60)	Average
Chen, Raymond H.	<i>Surgeon Overall</i>	227	213	3	1.41	1.33	2.06	(0.43, 6.03)	Average
	Kaiser Foundation Hospital – Sunset	221	207	3	1.45	1.35	2.10	(0.43, 6.13)	Average
	St. Bernardine Medical Center	6	6	0	0.00	0.81	0.00	(0.00, 100.0)	Average
Cheng, Wen	<i>Surgeon Overall</i>	30	20	2	10.00	1.57	12.39	(1.50, 44.79)	Average
	Cedars Sinai Medical Center	30	20	2	10.00	1.57	12.39	(1.50, 44.79)	Average
Cohen, Robbin G.	<i>Surgeon Overall</i>	166	128	1	0.78	2.20	0.69	(0.02, 3.86)	Average
	Huntington Memorial Hospital	135	109	1	0.92	2.29	0.78	(0.02, 4.36)	Average
	Los Angeles Co. USC Medical Center	1	1	0	0.00	2.14	0.00	(0.00, 100.0)	Average
	Keck Hospital of USC	29	17	0	0.00	1.65	0.00	(0.00, 25.71)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Cohen, Robbin G. (continued)	White Memorial Medical Center	1	1	0	0.00	1.64	0.00	(0.00, 100.0)	Average
Coletta, Joelle	<i>Surgeon Overall</i>	15	15	0	0.00	0.95	0.00	(0.00, 50.27)	Average
	Scripps Green Hospital	1	1	0	0.00	0.51	0.00	(0.00, 100.0)	Average
	UCSD Medical Center	9	9	0	0.00	1.16	0.00	(0.00, 68.87)	Average
	UCSD Medical Center –La Jolla, John M. & Sally B. Thornton Hospital	5	5	0	0.00	0.67	0.00	(0.00, 100.0)	Average
Concepcion, Noel L.	<i>Surgeon Overall</i>	401	313	4	1.28	2.29	1.09	(0.30, 2.79)	Average
	Doctors Medical Center – Modesto Campus	381	295	4	1.36	2.31	1.15	(0.31, 2.94)	Average
	Memorial Medical Center of Modesto	20	18	0	0.00	1.98	0.00	(0.00, 20.22)	Average
Copeland, Jack	<i>Surgeon Overall</i>	4	3	0	0.00	0.93	0.00	(0.00, 100.0)	Average
	UCSD Medical Center	1	0	.	.	.	.		Not Applicable
	UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital	3	3	0	0.00	0.93	0.00	(0.00, 100.0)	Average
Cunningham, Mark J.	<i>Surgeon Overall</i>	114	66	2	3.03	2.10	2.81	(0.34, 10.17)	Average
	Huntington Memorial Hospital	9	8	0	0.00	1.80	0.00	(0.00, 49.83)	Average
	Los Angeles Co. USC Medical Center	13	8	0	0.00	0.62	0.00	(0.00, 100.0)	Average
	Keck Hospital of USC	91	49	2	4.08	2.38	3.34	(0.41, 12.09)	Average
	White Memorial Medical Center	1	1	0	0.00	2.64	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Daniel, Subashini	<i>Surgeon Overall</i>	66	57	2	3.51	1.55	4.42	(0.54, 15.97)	Average
	Community Medical Center – Fresno	39	31	1	3.23	1.72	3.65	(0.09, 20.32)	Average
	Fresno Heart Hospital	11	11	0	0.00	1.96	0.00	(0.00, 33.33)	Average
	St. Agnes Medical Center	7	7	0	0.00	0.54	0.00	(0.00, 100.0)	Average
	UCSF Medical Center	9	8	1	12.50	1.18	20.70	(0.52, 100.0)	Average
Danielson, Daren S.	<i>Surgeon Overall</i>	73	59	3	5.08	1.39	7.11	(1.47, 20.78)	Average
	UC Davis Medical Center	73	59	3	5.08	1.39	7.11	(1.47, 20.78)	Average
Darbinian, Sevak H.	<i>Surgeon Overall</i>	237	182	2	1.10	1.31	1.63	(0.20, 5.90)	Average
	Mission Hospital Regional Medical Center	223	172	2	1.16	1.29	1.76	(0.21, 6.36)	Average
	Saddleback Memorial Medical Center	14	10	0	0.00	1.72	0.00	(0.00, 41.71)	Average
Davtyan, Hakob G.	<i>Surgeon Overall</i>	291	245	1	0.41	1.75	0.45	(0.01, 2.53)	Average
	Riverside Community Hospital	44	30	0	0.00	1.42	0.00	(0.00, 16.85)	Average
	St. Bernardine Medical Center	165	144	1	0.69	1.68	0.80	(0.02, 4.48)	Average
	St. Mary Regional Medical Center	82	71	0	0.00	2.03	0.00	(0.00, 5.00)	Average
Declusin, Richard J.	<i>Surgeon Overall</i>	152	115	2	1.74	2.17	1.56	(0.19, 5.65)	Average
	Community Memorial Hospital of San Buenaventura	6	5	0	0.00	1.55	0.00	(0.00, 93.02)	Average
	Los Robles Regional Medical Center	37	30	1	3.33	1.98	3.28	(0.08, 18.27)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Declusin, Richard J. (continued)	St. John's Regional Medical Center	109	80	1	1.25	2.28	1.07	(0.03, 5.96)	Average
Deeik, Ramzi K.	<i>Surgeon Overall</i>	148	108	1	0.93	2.39	0.76	(0.02, 4.21)	Average
	North Bay Medical Center	29	29	1	3.45	1.16	5.82	(0.15, 32.43)	Average
	Queen of the Valley Hospital – Napa	62	38	0	0.00	2.77	0.00	(0.00, 6.83)	Average
	Santa Rosa Memorial Hospital – Montgomery	57	41	0	0.00	2.91	0.00	(0.00, 6.04)	Average
Defilippi, Vincent J.	<i>Surgeon Overall</i>	163	122	0	0.00	1.90	0.00	(0.00, 3.10)	Average
	Salinas Valley Memorial Hospital	163	122	0	0.00	1.90	0.00	(0.00, 3.10)	Average
Dein, John R.	<i>Surgeon Overall</i>	283	173	1	0.58	1.36	0.83	(0.02, 4.61)	Average
	Mercy General Hospital	268	165	1	0.61	1.37	0.86	(0.02, 4.80)	Average
	Mercy San Juan Hospital	15	8	0	0.00	1.16	0.00	(0.00, 77.19)	Average
Del Campo, Carlos	<i>Surgeon Overall</i>	111	82	1	1.22	1.81	1.32	(0.03, 7.33)	Average
	St. Jude Medical Center	111	82	1	1.22	1.81	1.32	(0.03, 7.33)	Average
Delrio, Michael J.	<i>Surgeon Overall</i>	136	99	0	0.00	2.33	0.00	(0.00, 3.12)	Average
	Riverside Community Hospital	136	99	0	0.00	2.33	0.00	(0.00, 3.12)	Average
Dembitsky, Walter P.	<i>Surgeon Overall</i>	103	43	0	0.00	0.99	0.00	(0.00, 16.94)	Average
	Sharp Memorial Hospital	103	43	0	0.00	0.99	0.00	(0.00, 16.94)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Derenoncourt, Frantz J.	<i>Surgeon Overall</i>	19	17	0	0.00	1.92	0.00	(0.00, 22.08)	Average
	Alvarado Hospital Medical Center	9	8	0	0.00	2.24	0.00	(0.00, 40.17)	Average
	Scripps Mercy Hospital	2	2	0	0.00	1.83	0.00	(0.00, 100.0)	Average
	Sharp Chula Vista Medical Center	8	7	0	0.00	1.57	0.00	(0.00, 65.38)	Average
Derrick, Marvin J.	<i>Surgeon Overall</i>	16	14	0	0.00	0.86	0.00	(0.00, 60.02)	Average
	Bakersfield Heart Hospital	1	1	0	0.00	0.83	0.00	(0.00, 100.0)	Average
	Bakersfield Memorial Hospital	11	10	0	0.00	0.92	0.00	(0.00, 78.04)	Average
	San Joaquin Community Hospital	4	3	0	0.00	0.65	0.00	(0.00, 100.0)	Average
Dhar, Naveen	<i>Surgeon Overall</i>	54	50	2	4.00	3.48	2.24	(0.27, 8.10)	Average
	AHMC Anaheim Regional Medical Center	4	4	0	0.00	2.45	0.00	(0.00, 73.34)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	29	27	1	3.70	4.85	1.49	(0.04, 8.30)	Average
	West Anaheim Medical Center	6	5	0	0.00	2.56	0.00	(0.00, 56.16)	Average
	Western Medical Center – Santa Ana	8	8	1	12.50	1.61	15.11	(0.38, 84.23)	Average
	Western Medical Center Hospital – Anaheim	7	6	0	0.00	1.23	0.00	(0.00, 97.69)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Dharan, Murali	<i>Surgeon Overall</i>	180	129	5	3.88	1.99	3.80	(1.23, 8.87)	Average
	John Muir Medical Center – Concord Campus	97	68	3	4.41	2.05	4.20	(0.87, 12.29)	Average
	San Ramon Regional Medical Center	50	34	0	0.00	1.05	0.00	(0.00, 20.17)	Average
	Valleycare Medical Center	33	27	2	7.41	3.02	4.77	(0.58, 17.25)	Average
Dhawan, Puneet	<i>Surgeon Overall</i>	141	102	0	0.00	1.47	0.00	(0.00, 4.80)	Average
	Desert Regional Medical Center	2	1	0	0.00	3.11	0.00	(0.00, 100.0)	Average
	Los Angeles Co. Harbor – UCLA Medical Center	90	65	0	0.00	1.47	0.00	(0.00, 7.52)	Average
	St. Jude Medical Center	49	36	0	0.00	1.42	0.00	(0.00, 14.11)	Average
Dhillon, Jatinder	<i>Surgeon Overall</i>	142	117	1	0.85	1.50	1.11	(0.03, 6.17)	Average
	John Muir Medical Center – Concord Campus	112	88	1	1.14	1.69	1.31	(0.03, 7.32)	Average
	Kaiser Foundation Hospital – San Francisco	18	17	0	0.00	0.97	0.00	(0.00, 43.41)	Average
	San Ramon Regional Medical Center	5	5	0	0.00	0.69	0.00	(0.00, 100.0)	Average
	Valleycare Medical Center	7	7	0	0.00	1.09	0.00	(0.00, 94.47)	Average
Dunnington, Gansevoort	<i>Surgeon Overall</i>	8	4	0	0.00	2.08	0.00	(0.00, 86.38)	Average
	El Camino Hospital	8	4	0	0.00	2.08	0.00	(0.00, 86.38)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Durzinsky, Dennis S.	<i>Surgeon Overall</i>	82	65	0	0.00	1.31	0.00	(0.00, 8.47)	Average
	Alta Bates Summit Medical Center – Summit Campus	57	43	0	0.00	1.48	0.00	(0.00, 11.29)	Average
	Kaiser Foundation Hospital – San Francisco	25	22	0	0.00	0.97	0.00	(0.00, 33.83)	Average
Edwards, Phyllis A.	<i>Surgeon Overall</i>	108	96	5	5.21	2.38	4.27	(1.39, 9.97)	Average
	Kaweah Delta Hospital	108	96	5	5.21	2.38	4.27	(1.39, 9.97)	Average
Egrie, Glenn D.	<i>Surgeon Overall</i>	71	64	0	0.00	1.80	0.00	(0.00, 6.23)	Average
	California Pacific Medical Center – Pacific Campus	71	64	0	0.00	1.80	0.00	(0.00, 6.23)	Average
Ehrman, Walter J.	<i>Surgeon Overall</i>	29	24	1	4.17	1.93	4.20	(0.11, 23.40)	Average
	Desert Regional Medical Center	29	24	1	4.17	1.93	4.20	(0.11, 23.40)	Average
Ellis, Robert J.	<i>Surgeon Overall</i>	68	58	1	1.72	1.09	3.09	(0.08, 17.20)	Average
	Marin General Hospital	57	48	1	2.08	1.11	3.65	(0.09, 20.33)	Average
	St. Mary's Medical Center, San Francisco	11	10	0	0.00	0.97	0.00	(0.00, 73.98)	Average
Esmailian, Fardad	<i>Surgeon Overall</i>	87	55	1	1.82	1.56	2.28	(0.06, 12.69)	Average
	Cedars Sinai Medical Center	14	10	0	0.00	1.81	0.00	(0.00, 39.72)	Average
	Ronald Reagan UCLA Medical Center	72	44	1	2.27	1.51	2.94	(0.07, 16.39)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Esmailian, Fardad (continued)	Santa Monica – UCLA Medical Center and Orthopaedic Hospital	1	1	0	0.00	1.23	0.00	(0.00, 100.0)	Average
Estioko, Manuel	<i>Surgeon Overall</i>	40	26	0	0.00	1.23	0.00	(0.00, 22.54)	Average
	St. John's Hospital and Health Center	28	18	0	0.00	1.27	0.00	(0.00, 31.53)	Average
	Torrance Memorial Medical Center	12	8	0	0.00	1.14	0.00	(0.00, 79.01)	Average
Faber, Luke A.	<i>Surgeon Overall</i>	107	80	1	1.25	2.09	1.16	(0.03, 6.49)	Average
	French Hospital Medical Center	78	54	1	1.85	2.33	1.55	(0.04, 8.63)	Average
	Marian Medical Center	29	26	0	0.00	1.60	0.00	(0.00, 17.32)	Average
Faraci, Philip A.	<i>Surgeon Overall</i>	127	104	2	1.92	2.07	1.81	(0.22, 6.55)	Average
	Enloe Medical Center – Esplanade Campus	2	1	0	0.00	1.71	0.00	(0.00, 100.0)	Average
	Lakewood Regional Medical Center	29	22	1	4.55	2.75	3.22	(0.08, 17.95)	Average
	Long Beach Memorial Medical Center	81	66	1	1.52	1.91	1.55	(0.04, 8.62)	Average
	Orange Coast Memorial Medical Center	10	10	0	0.00	1.71	0.00	(0.00, 42.17)	Average
	Shasta Regional Medical Center	5	5	0	0.00	1.96	0.00	(0.00, 73.42)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Fee, Henry J.	<i>Surgeon Overall</i>	84	70	2	2.86	3.06	1.82	(0.22, 6.59)	Average
	Good Samaritan Hospital – San Jose	37	29	0	0.00	4.16	0.00	(0.00, 5.96)	Average
	O'Connor Hospital – San Jose	20	17	1	5.88	1.99	5.76	(0.15, 32.12)	Average
	Regional Medical of San Jose	27	24	1	4.17	2.48	3.28	(0.08, 18.28)	Average
Felahy, Isam	<i>Surgeon Overall</i>	113	101	5	4.95	1.94	4.97	(1.61, 11.60)	Average
	Dameron Hospital	18	18	1	5.56	1.80	6.02	(0.15, 33.57)	Average
	St. Joseph's Medical Center of Stockton	95	83	4	4.82	1.97	4.76	(1.30, 12.19)	Average
Fischbein, Michael P.	<i>Surgeon Overall</i>	67	43	0	0.00	1.52	0.00	(0.00, 10.99)	Average
	Stanford University Hospital	67	43	0	0.00	1.52	0.00	(0.00, 10.99)	Average
Flores, Mona G.	<i>Surgeon Overall</i>	2	2	0	0.00	0.31	0.00	(0.00, 100.0)	Average
	UC Davis Medical Center	2	2	0	0.00	0.31	0.00	(0.00, 100.0)	Average
Florida, Rosario	<i>Surgeon Overall</i>	160	125	1	0.80	1.43	1.09	(0.03, 6.08)	Average
	Loma Linda University Medical Center	104	80	1	1.25	1.41	1.73	(0.04, 9.63)	Average
	San Antonio Community Hospital	56	45	0	0.00	1.46	0.00	(0.00, 10.93)	Average
Folkerth, Theodore	<i>Surgeon Overall</i>	169	140	2	1.43	1.99	1.40	(0.17, 5.05)	Average
	Tri-City Medical Center	169	140	2	1.43	1.99	1.40	(0.17, 5.05)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Fontana, Gregory P.	<i>Surgeon Overall</i>	48	30	0	0.00	1.27	0.00	(0.00, 18.86)	Average
	Cedars Sinai Medical Center	48	30	0	0.00	1.27	0.00	(0.00, 18.86)	Average
Freyaldenhoven, Stephen J.	<i>Surgeon Overall</i>	139	114	6	5.26	1.83	5.60	(2.06, 12.20)	Worse
	French Hospital Medical Center	77	60	5	8.33	1.99	8.15	(2.65, 19.02)	Worse
	Marian Medical Center	62	54	1	1.85	1.65	2.19	(0.06, 12.19)	Average
Fung, Lit K.	<i>Surgeon Overall</i>	373	302	4	1.32	1.96	1.32	(0.36, 3.37)	Average
	Doctors Medical Center – Modesto Campus	8	5	0	0.00	2.67	0.00	(0.00, 53.96)	Average
	Memorial Medical Center of Modesto	365	297	4	1.35	1.95	1.35	(0.37, 3.45)	Average
Gates, Richard N.	<i>Surgeon Overall</i>	104	89	0	0.00	1.56	0.00	(0.00, 5.18)	Average
	Mission Hospital Regional Medical Center	2	1	0	0.00	0.99	0.00	(0.00, 100.0)	Average
	Saddleback Memorial Medical Center	2	0	.	.	.	.		Not Applicable
	St. Joseph Hospital – Orange	100	88	0	0.00	1.57	0.00	(0.00, 5.22)	Average
Gaudiani, Vincent A.	<i>Surgeon Overall</i>	116	40	2	5.00	1.13	8.59	(1.04, 31.06)	Average
	California Pacific Medical Center – Pacific Campus	44	16	0	0.00	1.01	0.00	(0.00, 44.33)	Average
	Community Hospital Monterey Peninsula	24	5	0	0.00	0.94	0.00	(0.00, 100.0)	Average
	El Camino Hospital	1	1	0	0.00	2.07	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Gaudiani, Vincent A. (continued)	Sequoia Hospital	47	18	2	11.11	1.24	17.42	(2.11, 62.96)	Worse
Ghaly, Aziz	<i>Surgeon Overall</i>	27	22	2	9.09	1.77	9.99	(1.21, 36.10)	Average
	Loma Linda University Medical Center	27	22	2	9.09	1.77	9.99	(1.21, 36.10)	Average
Gharavi, Mohammad A.	<i>Surgeon Overall</i>	259	192	10	5.21	2.57	3.95	(1.89, 7.26)	Average
	Los Robles Regional Medical Center	62	44	1	2.27	2.54	1.74	(0.04, 9.71)	Average
	Providence Tarzana Regional Medical Center – Tarzana	128	89	3	3.37	2.27	2.90	(0.60, 8.48)	Average
	West Hills Regional Medical Center	69	59	6	10.17	3.06	6.48	(2.38, 14.12)	Worse
Gheissari, Ali	<i>Surgeon Overall</i>	194	147	3	2.04	2.43	1.64	(0.34, 4.79)	Average
	Glendale Adventist Medical Center – Wilson Terrace	10	8	0	0.00	1.22	0.00	(0.00, 73.48)	Average
	Good Samaritan Hospital – Los Angeles	157	121	3	2.48	2.43	1.99	(0.41, 5.82)	Average
	Providence St. Joseph Medical Center	11	6	0	0.00	1.59	0.00	(0.00, 75.24)	Average
	St. Vincent Medical Center	16	12	0	0.00	3.62	0.00	(0.00, 16.54)	Average
Gibson, Christopher F.	<i>Surgeon Overall</i>	300	255	3	1.18	1.51	1.52	(0.31, 4.44)	Average
	Riverside Community Hospital	38	33	0	0.00	1.69	0.00	(0.00, 12.86)	Average
	St. Bernardine Medical Center	161	131	1	0.76	1.45	1.03	(0.03, 5.72)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Gibson, Christopher F. (continued)	St. Mary Regional Medical Center	101	91	2	2.20	1.53	2.80	(0.34, 10.14)	Average
Giritsky, Alexander S.	<i>Surgeon Overall</i>	177	132	1	0.76	2.02	0.73	(0.02, 4.08)	Average
	Scripps Memorial Hospital – La Jolla	177	132	1	0.76	2.02	0.73	(0.02, 4.08)	Average
Golts, Eugene	<i>Surgeon Overall</i>	80	71	1	1.41	2.11	1.30	(0.03, 7.25)	Average
	UCSD Medical Center	23	22	1	4.55	3.84	2.30	(0.06, 12.85)	Average
	UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital	57	49	0	0.00	1.33	0.00	(0.00, 11.01)	Average
Gordon, Robert T.	<i>Surgeon Overall</i>	182	122	3	2.46	1.78	2.70	(0.56, 7.89)	Average
	Kaiser Foundation Hospital – Santa Clara	182	122	3	2.46	1.78	2.70	(0.56, 7.89)	Average
Gottner, Robert J.	<i>Surgeon Overall</i>	143	117	4	3.42	2.20	3.03	(0.83, 7.75)	Average
	Glendale Adventist Medical Center – Wilson Terrace	10	8	0	0.00	1.84	0.00	(0.00, 48.94)	Average
	Good Samaritan Hospital – Los Angeles	24	21	1	4.76	1.70	5.45	(0.14, 30.36)	Average
	Huntington Memorial Hospital	1	1	0	0.00	1.04	0.00	(0.00, 100.0)	Average
	Methodist Hospital of Southern California	58	49	3	6.12	2.68	4.45	(0.92, 13.01)	Average
	Providence St. Joseph Medical Center	49	37	0	0.00	1.98	0.00	(0.00, 9.83)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Gottner, Robert J. (continued)	St. Vincent Medical Center	1	1	0	0.00	1.47	0.00	(0.00, 100.0)	Average
Gregory, Richard	<i>Surgeon Overall</i>	234	194	4	2.06	2.23	1.80	(0.49, 4.62)	Average
	Community Medical Center – Fresno	8	7	0	0.00	1.23	0.00	(0.00, 83.24)	Average
	Fresno Heart Hospital	116	93	3	3.23	1.62	3.89	(0.80, 11.36)	Average
	St. Agnes Medical Center	110	94	1	1.06	2.91	0.71	(0.02, 3.97)	Average
Griffith, Patrick K.	<i>Surgeon Overall</i>	159	130	4	3.08	1.87	3.21	(0.87, 8.22)	Average
	Rideout Memorial Hospital	159	130	4	3.08	1.87	3.21	(0.87, 8.22)	Average
Gulati, Rajeev	<i>Surgeon Overall</i>	137	120	1	0.83	2.36	0.69	(0.02, 3.84)	Average
	Pomona Valley Hospital Medical Center	127	110	1	0.91	2.31	0.77	(0.02, 4.28)	Average
	San Antonio Community Hospital	10	10	0	0.00	2.91	0.00	(0.00, 24.69)	Average
Gundry, Steven R.	<i>Surgeon Overall</i>	49	31	0	0.00	2.10	0.00	(0.00, 11.04)	Average
	Desert Regional Medical Center	49	31	0	0.00	2.10	0.00	(0.00, 11.04)	Average
Gunupati, Venkata	<i>Surgeon Overall</i>	1	1	0	0.00	0.13	0.00	(0.00, 100.0)	Average
	Citrus Valley Medical Center – IC Campus	1	1	0	0.00	0.13	0.00	(0.00, 100.0)	Average
Habibipour, Saied	<i>Surgeon Overall</i>	222	186	4	2.15	1.44	2.92	(0.79, 7.47)	Average
	Desert Regional Medical Center	222	186	4	2.15	1.44	2.92	(0.79, 7.47)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Hall, James D.	<i>Surgeon Overall</i>	114	86	1	1.16	2.16	1.05	(0.03, 5.85)	Average
	Providence Little Company of Mary Medical Center	77	60	1	1.67	2.04	1.59	(0.04, 8.87)	Average
	Torrance Memorial Medical Center	37	26	0	0.00	2.43	0.00	(0.00, 11.39)	Average
Harmon, Adam L.	<i>Surgeon Overall</i>	29	27	1	3.70	2.67	2.70	(0.07, 15.05)	Average
	California Pacific Medical Center – Pacific Campus	4	4	0	0.00	3.34	0.00	(0.00, 53.80)	Average
	Peninsula Medical Center	6	6	0	0.00	1.31	0.00	(0.00, 91.39)	Average
	Sequoia Hospital	19	17	1	5.88	3.00	3.83	(0.10, 21.33)	Average
Harper, Baron	<i>Surgeon Overall</i>	147	118	5	4.24	1.63	5.07	(1.65, 11.84)	Average
	Rideout Memorial Hospital	147	118	5	4.24	1.63	5.07	(1.65, 11.84)	Average
Hasaniya, Nahidh W.	<i>Surgeon Overall</i>	56	50	0	0.00	1.42	0.00	(0.00, 10.16)	Average
	Loma Linda University Medical Center	54	49	0	0.00	1.43	0.00	(0.00, 10.26)	Average
	Riverside Community Hospital	2	1	0	0.00	0.68	0.00	(0.00, 100.0)	Average
Hemp, James	<i>Surgeon Overall</i>	186	136	1	0.74	1.58	0.91	(0.02, 5.05)	Average
	Scripps Green Hospital	40	25	0	0.00	2.18	0.00	(0.00, 13.22)	Average
	Scripps Mercy Hospital	146	111	1	0.90	1.45	1.21	(0.03, 6.77)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Hill, Arthur C.	<i>Surgeon Overall</i>	59	51	0	0.00	0.57	0.00	(0.00, 24.79)	Average
	UCSF Medical Center	59	51	0	0.00	0.57	0.00	(0.00, 24.79)	Average
Hom, Sophia S.	<i>Surgeon Overall</i>	71	55	0	0.00	1.77	0.00	(0.00, 7.39)	Average
	Garfield Medical Center	71	55	0	0.00	1.77	0.00	(0.00, 7.39)	Average
Hood, James S.	<i>Surgeon Overall</i>	114	86	0	0.00	1.23	0.00	(0.00, 6.80)	Average
	Kaiser Foundation Hospital – San Francisco	114	86	0	0.00	1.23	0.00	(0.00, 6.80)	Average
Hoopes, Charles W.	<i>Surgeon Overall</i>	8	4	0	0.00	5.89	0.00	(0.00, 30.54)	Average
	UCSF Medical Center	8	4	0	0.00	5.89	0.00	(0.00, 30.54)	Average
Howden, Frederick M.	<i>Surgeon Overall</i>	112	88	3	3.41	2.00	3.32	(0.68, 9.70)	Average
	Alvarado Hospital Medical Center	95	75	2	2.67	1.89	2.75	(0.33, 9.92)	Average
	Grossmont Hospital	17	13	1	7.69	2.64	5.67	(0.14, 31.63)	Average
Huang, Mark W.	<i>Surgeon Overall</i>	98	83	2	2.41	2.35	2.00	(0.24, 7.23)	Average
	Alvarado Hospital Medical Center	1	1	0	0.00	0.41	0.00	(0.00, 100.0)	Average
	Sharp Chula Vista Medical Center	95	80	2	2.50	2.41	2.03	(0.25, 7.32)	Average
	Grossmont Hospital	2	2	0	0.00	1.05	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Huang, Ming-Lu	<i>Surgeon Overall</i>	280	227	7	3.08	1.94	3.10	(1.25, 6.40)	Average
	Beverly Hospital	21	18	0	0.00	1.24	0.00	(0.00, 32.30)	Average
	Citrus Valley Medical Center – IC Campus	136	110	1	0.91	1.61	1.10	(0.03, 6.13)	Average
	Garfield Medical Center	111	88	5	5.68	1.98	5.58	(1.81, 13.04)	Average
	Methodist Hospital of Southern California	12	11	1	9.09	5.96	2.97	(0.08, 16.58)	Average
Hunter, Curtis T.	<i>Surgeon Overall</i>	59	42	2	4.76	5.07	1.83	(0.22, 6.62)	Average
	Ronald Reagan UCLA Medical Center	26	15	0	0.00	7.62	0.00	(0.00, 6.29)	Average
	Santa Monica – UCLA Medical Center and Orthopaedic Hospital	21	20	1	5.00	2.90	3.36	(0.09, 18.73)	Average
	St. John's Hospital and Health Center	12	7	1	14.29	5.81	4.80	(0.12, 26.74)	Average
Hurwitz, Andrew S.	<i>Surgeon Overall</i>	158	113	4	3.54	3.11	2.22	(0.61, 5.69)	Average
	Glendale Adventist Medical Center – Wilson Terrace	18	16	1	6.25	1.73	7.04	(0.18, 39.24)	Average
	Glendale Memorial Hospital and Health Center	140	97	3	3.09	3.33	1.81	(0.37, 5.29)	Average
Ihnken, Kai A.	<i>Surgeon Overall</i>	86	77	2	2.60	0.99	5.11	(0.62, 18.46)	Average
	El Camino Hospital	1	0	.	.	.	.		Not Applicable

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Ihnken, Kai A. (continued)	Santa Clara Valley Medical Center	77	71	2	2.82	0.96	5.71	(0.69, 20.64)	Average
	Stanford University Hospital	8	6	0	0.00	1.34	0.00	(0.00, 89.46)	Average
Ingram, Michael T.	<i>Surgeon Overall</i>	300	203	3	1.48	2.04	1.41	(0.29, 4.12)	Average
	Sutter Memorial Hospital	300	203	3	1.48	2.04	1.41	(0.29, 4.12)	Average
Iyengar, Sridhara K.	<i>Surgeon Overall</i>	54	48	1	2.08	3.10	1.31	(0.03, 7.29)	Average
	AHMC Anaheim Regional Medical Center	1	1	0	0.00	1.41	0.00	(0.00, 100.0)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	50	44	1	2.27	3.31	1.34	(0.03, 7.45)	Average
	Saddleback Memorial Medical Center	3	3	0	0.00	0.61	0.00	(0.00, 100.0)	Average
Jacobson, John	<i>Surgeon Overall</i>	71	57	0	0.00	2.62	0.00	(0.00, 4.82)	Average
	St. Helena Hospital	71	57	0	0.00	2.62	0.00	(0.00, 4.82)	Average
Jain, Sarika	<i>Surgeon Overall</i>	103	88	0	0.00	2.19	0.00	(0.00, 3.73)	Average
	Pomona Valley Hospital Medical Center	99	84	0	0.00	2.23	0.00	(0.00, 3.83)	Average
	San Antonio Community Hospital	4	4	0	0.00	1.25	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Jamieson, Stuart	<i>Surgeon Overall</i>	19	2	0	0.00	0.13	0.00	(0.00, 100.0)	Average
	UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital	19	2	0	0.00	0.13	0.00	(0.00, 100.0)	Average
Jones, Blanding U.	<i>Surgeon Overall</i>	281	273	3	1.10	1.48	1.45	(0.30, 4.25)	Average
	Kaiser Foundation Hospital – Sunset	205	200	3	1.50	1.64	1.78	(0.37, 5.22)	Average
	St. Bernardine Medical Center	76	73	0	0.00	1.03	0.00	(0.00, 9.58)	Average
Joyo, Colin I.	<i>Surgeon Overall</i>	145	119	3	2.52	1.82	2.70	(0.56, 7.90)	Average
	Hoag Memorial Hospital Presbyterian	145	119	3	2.52	1.82	2.70	(0.56, 7.90)	Average
Kajitani, Michio	<i>Surgeon Overall</i>	37	30	4	13.33	5.12	5.09	(1.38, 13.01)	Average
	Alvarado Hospital Medical Center	1	1	0	0.00	2.51	0.00	(0.00, 100.0)	Average
	Sharp Chula Vista Medical Center	28	21	2	9.52	5.09	3.65	(0.44, 13.17)	Average
	Grossmont Hospital	8	8	2	25.00	5.50	8.87	(1.07, 32.00)	Average
Kamlot, Andreas	<i>Surgeon Overall</i>	177	152	2	1.32	1.48	1.73	(0.21, 6.25)	Average
	John Muir Medical Center – Concord Campus	177	152	2	1.32	1.48	1.73	(0.21, 6.25)	Average
Kaplon, Richard J.	<i>Surgeon Overall</i>	323	207	2	0.97	1.89	1.00	(0.12, 3.60)	Average
	Mercy General Hospital	315	200	2	1.00	1.83	1.07	(0.13, 3.85)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Kaplon, Richard J. (continued)	Mercy San Juan Hospital	8	7	0	0.00	3.71	0.00	(0.00, 27.66)	Average
Kass, Robert M.	<i>Surgeon Overall</i>	78	53	1	1.89	1.27	2.89	(0.07, 16.13)	Average
	Cedars Sinai Medical Center	78	53	1	1.89	1.27	2.89	(0.07, 16.13)	Average
Khan, Junaid H.	<i>Surgeon Overall</i>	233	179	0	0.00	1.74	0.00	(0.00, 2.31)	Average
	Alta Bates Summit Medical Center – Summit Campus	231	177	0	0.00	1.71	0.00	(0.00, 2.37)	Average
	Washington Hospital – Fremont	2	2	0	0.00	3.92	0.00	(0.00, 91.74)	Average
Khan, Tanveer	<i>Surgeon Overall</i>	76	73	1	1.37	1.92	1.39	(0.04, 7.75)	Average
	John Muir Medical Center – Concord Campus	66	63	1	1.59	2.05	1.51	(0.04, 8.40)	Average
	San Ramon Regional Medical Center	7	7	0	0.00	1.16	0.00	(0.00, 88.86)	Average
	Valleycare Medical Center	3	3	0	0.00	0.91	0.00	(0.00, 100.0)	Average
Khoynezhad, Ali	<i>Surgeon Overall</i>	11	10	0	0.00	4.24	0.00	(0.00, 16.97)	Average
	Cedars Sinai Medical Center	11	10	0	0.00	4.24	0.00	(0.00, 16.97)	Average
Khwaja, Shamsuddin	<i>Surgeon Overall</i>	332	271	8	2.95	2.09	2.75	(1.19, 5.43)	Average
	Community Medical Center – Fresno	187	154	4	2.60	2.15	2.36	(0.64, 6.04)	Average
	Fresno Heart Hospital	105	82	1	1.22	1.91	1.24	(0.03, 6.93)	Average
	St. Agnes Medical Center	40	35	3	8.57	2.26	7.40	(1.53, 21.63)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Kincade, Robert C.	<i>Surgeon Overall</i>	356	257	1	0.39	1.57	0.48	(0.01, 2.70)	Average
	Sutter Memorial Hospital	356	257	1	0.39	1.57	0.48	(0.01, 2.70)	Average
Klingman, Robert R.	<i>Surgeon Overall</i>	192	155	3	1.94	2.83	1.33	(0.27, 3.89)	Average
	North Bay Medical Center	19	18	1	5.56	1.33	8.16	(0.21, 45.49)	Average
	Queen of the Valley Hospital – Napa	153	118	2	1.69	2.70	1.22	(0.15, 4.42)	Average
	Santa Rosa Memorial Hospital – Montgomery	20	19	0	0.00	5.07	0.00	(0.00, 7.46)	Average
Kochamba, Gary S.	<i>Surgeon Overall</i>	169	93	0	0.00	2.48	0.00	(0.00, 3.12)	Average
	Kaiser Foundation Hospital – Sunset	168	93	0	0.00	2.48	0.00	(0.00, 3.12)	Average
	St. Bernardine Medical Center	1	0	.	.	.	.		Not Applicable
Korver, Keith F.	<i>Surgeon Overall</i>	273	191	2	1.05	1.32	1.54	(0.19, 5.58)	Average
	California Pacific Medical Center – Pacific Campus	1	1	0	0.00	0.17	0.00	(0.00, 100.0)	Average
	Marin General Hospital	54	39	0	0.00	1.29	0.00	(0.00, 14.29)	Average
	Santa Rosa Memorial Hospital – Montgomery	59	46	0	0.00	1.40	0.00	(0.00, 11.17)	Average
	Sutter Medical Center of Santa Rosa	159	105	2	1.90	1.31	2.83	(0.34, 10.24)	Average
Koumjian, Michael P.	<i>Surgeon Overall</i>	178	144	5	3.47	1.84	3.68	(1.20, 8.60)	Average
	Alvarado Hospital Medical Center	7	7	0	0.00	0.60	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Koumjian, Michael P. (continued)	Scripps Mercy Hospital	30	19	2	10.53	1.85	11.07	(1.34, 40.00)	Average
	Sharp Chula Vista Medical Center	33	28	1	3.57	2.31	3.02	(0.08, 16.83)	Average
	Grossmont Hospital	108	90	2	2.22	1.78	2.43	(0.29, 8.78)	Average
Kwon, Murray H.	<i>Surgeon Overall</i>	34	23	1	4.35	3.58	2.37	(0.06, 13.21)	Average
	Ronald Reagan UCLA Medical Center	34	23	1	4.35	3.58	2.37	(0.06, 13.21)	Average
Labourene, Jay I.	<i>Surgeon Overall</i>	30	26	0	0.00	1.54	0.00	(0.00, 17.98)	Average
	Kaiser Foundation Hospital – San Francisco	30	26	0	0.00	1.54	0.00	(0.00, 17.98)	Average
Laks, Hillel	<i>Surgeon Overall</i>	53	9	0	0.00	1.44	0.00	(0.00, 55.66)	Average
	Ronald Reagan UCLA Medical Center	53	9	0	0.00	1.44	0.00	(0.00, 55.66)	Average
Lam, Tuan T.	<i>Surgeon Overall</i>	138	127	1	0.79	1.88	0.82	(0.02, 4.55)	Average
	Beverly Hospital	10	9	0	0.00	1.32	0.00	(0.00, 60.74)	Average
	Citrus Valley Medical Center – IC Campus	54	49	0	0.00	2.14	0.00	(0.00, 6.84)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	43	42	0	0.00	1.55	0.00	(0.00, 11.06)	Average
	Garfield Medical Center	30	26	1	3.85	2.17	3.45	(0.09, 19.22)	Average
	Long Beach Memorial Medical Center	1	1	0	0.00	0.34	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Lapunzina, Paul M.	<i>Surgeon Overall</i>	142	102	0	0.00	1.22	0.00	(0.00, 5.79)	Average
	Kaiser Foundation Hospital – San Francisco	142	102	0	0.00	1.22	0.00	(0.00, 5.79)	Average
Lee, Anthony W.	<i>Surgeon Overall</i>	124	119	0	0.00	0.98	0.00	(0.00, 6.14)	Average
	Downey Regional Medical Center	40	39	0	0.00	0.84	0.00	(0.00, 21.96)	Average
	St. Francis Medical Center	84	80	0	0.00	1.05	0.00	(0.00, 8.53)	Average
Lee, Hon S.	<i>Surgeon Overall</i>	121	67	2	2.99	2.02	2.88	(0.35, 10.42)	Average
	Kaiser Foundation Hospital – Santa Clara	121	67	2	2.99	2.02	2.88	(0.35, 10.42)	Average
Lee, Kenneth	<i>Surgeon Overall</i>	82	79	4	5.06	2.21	4.46	(1.22, 11.42)	Average
	O'Connor Hospital – San Jose	33	31	0	0.00	2.20	0.00	(0.00, 10.53)	Average
	Regional Medical of San Jose	4	4	0	0.00	3.68	0.00	(0.00, 48.84)	Average
	Washington Hospital – Fremont	45	44	4	9.09	2.09	8.49	(2.31, 21.74)	Worse
Lee, Sang H.	<i>Surgeon Overall</i>	241	213	1	0.47	2.52	0.36	(0.01, 2.02)	Average
	Doctors Medical Center – Modesto Campus	22	21	1	4.76	2.48	3.75	(0.09, 20.90)	Average
	O'Connor Hospital – San Jose	72	63	0	0.00	3.61	0.00	(0.00, 3.17)	Average
	Regional Medical of San Jose	18	18	0	0.00	2.57	0.00	(0.00, 15.52)	Average
	Washington Hospital – Fremont	129	111	0	0.00	1.91	0.00	(0.00, 3.39)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Lee, Vincent	<i>Surgeon Overall</i>	1	1	0	0.00	2.68	0.00	(0.00, 100.0)	Average
	Centinela Hospital Medical Center	1	1	0	0.00	2.68	0.00	(0.00, 100.0)	Average
Lemire, Guy G.	<i>Surgeon Overall</i>	12	12	0	0.00	1.09	0.00	(0.00, 55.16)	Average
	Enloe Medical Center – Esplanade Campus	12	12	0	0.00	1.09	0.00	(0.00, 55.16)	Average
Lemoine, Philippe H.	<i>Surgeon Overall</i>	28	25	0	0.00	2.42	0.00	(0.00, 11.88)	Average
	Centinela Hospital Medical Center	15	14	0	0.00	2.85	0.00	(0.00, 18.04)	Average
	Providence Little Company of Mary Medical Center	11	10	0	0.00	1.95	0.00	(0.00, 36.80)	Average
	St. Vincent Medical Center	2	1	0	0.00	1.15	0.00	(0.00, 100.0)	Average
Lin, Yuan H.	<i>Surgeon Overall</i>	289	255	12	4.71	2.67	3.44	(1.78, 6.01)	Average
	Alvarado Hospital Medical Center	31	26	2	7.69	2.72	5.51	(0.67, 19.91)	Average
	Sharp Chula Vista Medical Center	77	68	4	5.88	2.98	3.85	(1.05, 9.86)	Average
	Grossmont Hospital	181	161	6	3.73	2.53	2.88	(1.06, 6.26)	Average
Longoria, James	<i>Surgeon Overall</i>	317	210	4	1.90	2.20	1.69	(0.46, 4.32)	Average
	Sutter Memorial Hospital	317	210	4	1.90	2.20	1.69	(0.46, 4.32)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
MacMillan, James C.	<i>Surgeon Overall</i>	197	163	5	3.07	2.37	2.52	(0.82, 5.89)	Average
	Doctors Medical Center – Modesto Campus	189	155	4	2.58	2.35	2.14	(0.58, 5.47)	Average
	Memorial Medical Center of Modesto	8	8	1	12.50	2.68	9.08	(0.23, 50.60)	Average
Madani, Michael	<i>Surgeon Overall</i>	80	39	0	0.00	1.10	0.00	(0.00, 16.80)	Average
	UCSD Medical Center	2	0	.	.	.	.		Not Applicable
	UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital	78	39	0	0.00	1.10	0.00	(0.00, 16.80)	Average
Magliato, Kathy	<i>Surgeon Overall</i>	11	8	0	0.00	1.93	0.00	(0.00, 46.65)	Average
	St. John's Hospital and Health Center	11	8	0	0.00	1.93	0.00	(0.00, 46.65)	Average
Mahendra, Tom	<i>Surgeon Overall</i>	41	34	3	8.82	1.79	9.58	(1.98, 28.02)	Worse
	Antelope Valley Hospital Medical Center	34	28	3	10.71	1.65	12.66	(2.61, 37.02)	Worse
	Lancaster Community Hospital	7	6	0	0.00	2.47	0.00	(0.00, 48.53)	Average
Malekmehr, Farshad	<i>Surgeon Overall</i>	75	69	0	0.00	1.52	0.00	(0.00, 6.85)	Average
	Valley Presbyterian Hospital	71	66	0	0.00	1.57	0.00	(0.00, 6.96)	Average
	West Hills Regional Medical Center	1	0	.	.	.	.		Not Applicable

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Malekmehr, Farshad (continued)	White Memorial Medical Center	3	3	0	0.00	0.56	0.00	(0.00, 100.0)	Average
Malki, Alan E.	<i>Surgeon Overall</i>	307	267	4	1.50	2.36	1.24	(0.34, 3.17)	Average
	Riverside Community Hospital	31	24	0	0.00	2.55	0.00	(0.00, 11.73)	Average
	St. Bernardine Medical Center	169	141	2	1.42	2.27	1.22	(0.15, 4.41)	Average
	St. Mary Regional Medical Center	107	102	2	1.96	2.45	1.56	(0.19, 5.65)	Average
Mallidi, Hari	<i>Surgeon Overall</i>	83	66	2	3.03	1.30	4.53	(0.55, 16.36)	Average
	Regional Medical of San Jose	12	12	0	0.00	1.08	0.00	(0.00, 55.70)	Average
	Santa Clara Valley Medical Center	14	13	0	0.00	0.46	0.00	(0.00, 100.0)	Average
	Stanford University Hospital	57	41	2	4.88	1.64	5.80	(0.70, 20.97)	Average
Marmureanu, Alexandru R.	<i>Surgeon Overall</i>	15	15	0	0.00	1.55	0.00	(0.00, 31.02)	Average
	St. Vincent Medical Center	15	15	0	0.00	1.55	0.00	(0.00, 31.02)	Average
Mayer, Frederick W.	<i>Surgeon Overall</i>	283	219	8	3.65	2.54	2.80	(1.21, 5.53)	Average
	Kaweah Delta Hospital	283	219	8	3.65	2.54	2.80	(1.21, 5.53)	Average
Mazur, Paul A.	<i>Surgeon Overall</i>	194	176	7	3.98	2.24	3.46	(1.39, 7.13)	Average
	Lakewood Regional Medical Center	52	46	4	8.70	3.79	4.47	(1.22, 11.44)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Mazur, Paul A. (continued)	Long Beach Memorial Medical Center	139	127	3	2.36	1.71	2.70	(0.56, 7.89)	Average
	Orange Coast Memorial Medical Center	3	3	0	0.00	1.05	0.00	(0.00, 100.0)	Average
McConnell, Douglas H.	<i>Surgeon Overall</i>	119	109	2	1.83	2.33	1.53	(0.19, 5.54)	Average
	Lakewood Regional Medical Center	9	9	0	0.00	1.13	0.00	(0.00, 70.86)	Average
	Long Beach Memorial Medical Center	8	8	1	12.50	1.46	16.68	(0.42, 92.99)	Average
	Shasta Regional Medical Center	102	92	1	1.09	2.52	0.84	(0.02, 4.68)	Average
McDonald, Jerome M.	<i>Surgeon Overall</i>	326	253	6	2.37	2.69	1.72	(0.63, 3.74)	Average
	Dameron Hospital	61	59	1	1.69	2.24	1.47	(0.04, 8.22)	Average
	St. Joseph's Medical Center of Stockton	265	194	5	2.58	2.83	1.77	(0.58, 4.14)	Average
McClean, Michael	<i>Surgeon Overall</i>	55	50	2	4.00	1.49	5.24	(0.63, 18.92)	Average
	Centinela Hospital Medical Center	20	20	0	0.00	1.74	0.00	(0.00, 20.69)	Average
	Providence St. Joseph Medical Center	6	3	0	0.00	2.34	0.00	(0.00, 100.0)	Average
	St. Vincent Medical Center	21	20	2	10.00	1.04	18.66	(2.26, 67.44)	Worse
	Valley Presbyterian Hospital	8	7	0	0.00	1.68	0.00	(0.00, 61.07)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
McPherson, James G.	<i>Surgeon Overall</i>	83	77	5	6.49	2.59	4.88	(1.59, 11.40)	Average
	Centinela Hospital Medical Center	9	9	3	33.33	7.22	9.00	(1.86, 26.32)	Average
	Glendale Adventist Medical Center – Wilson Terrace	11	11	0	0.00	1.35	0.00	(0.00, 48.40)	Average
	Providence Little Company of Mary Medical Center	35	31	1	3.23	1.65	3.82	(0.10, 21.28)	Average
	Shasta Regional Medical Center	2	2	0	0.00	4.10	0.00	(0.00, 87.81)	Average
	St. Vincent Medical Center	24	22	1	4.55	2.67	3.31	(0.08, 18.47)	Average
	Torrance Memorial Medical Center	2	2	0	0.00	0.88	0.00	(0.00, 100.0)	Average
Mehmood, Syed A.	<i>Surgeon Overall</i>	5	5	0	0.00	0.93	0.00	(0.00, 100.0)	Average
	Valley Presbyterian Hospital	4	4	0	0.00	1.06	0.00	(0.00, 100.0)	Average
	West Hills Regional Medical Center	1	1	0	0.00	0.43	0.00	(0.00, 100.0)	Average
Melikian, Vicken	<i>Surgeon Overall</i>	98	72	2	2.78	1.18	4.57	(0.55, 16.53)	Average
	Kaiser Foundation Hospital – San Francisco	98	72	2	2.78	1.18	4.57	(0.55, 16.53)	Average
Merrick, Scot	<i>Surgeon Overall</i>	104	70	0	0.00	1.46	0.00	(0.00, 7.05)	Average
	St. Mary's Medical Center, San Francisco	3	2	0	0.00	0.38	0.00	(0.00, 100.0)	Average
	UCSF Medical Center	101	68	0	0.00	1.49	0.00	(0.00, 7.10)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Miller, David C.	<i>Surgeon Overall</i>	17	2	0	0.00	0.72	0.00	(0.00, 100.0)	Average
	Stanford University Hospital	17	2	0	0.00	0.72	0.00	(0.00, 100.0)	Average
Milliken, Jeffrey C.	<i>Surgeon Overall</i>	57	42	1	2.38	1.97	2.36	(0.06, 13.15)	Average
	UC Irvine Medical Center	57	42	1	2.38	1.97	2.36	(0.06, 13.15)	Average
Mitchell, Robert S.	<i>Surgeon Overall</i>	70	41	0	0.00	3.91	0.00	(0.00, 4.49)	Average
	Stanford University Hospital	70	41	0	0.00	3.91	0.00	(0.00, 4.49)	Average
Mitruka, Surindra N.	<i>Surgeon Overall</i>	194	158	1	0.63	1.88	0.66	(0.02, 3.66)	Average
	Eisenhower Memorial Hospital	194	158	1	0.63	1.88	0.66	(0.02, 3.66)	Average
Mohammadzadeh, Gholam R.	<i>Surgeon Overall</i>	147	125	6	4.80	2.67	3.50	(1.28, 7.62)	Average
	Los Robles Regional Medical Center	60	48	2	4.17	2.76	2.94	(0.36, 10.62)	Average
	Providence Tarzana Regional Medical Center – Tarzana	46	40	3	7.50	2.65	5.52	(1.14, 16.14)	Average
	St. John's Regional Medical Center	1	1	0	0.00	0.51	0.00	(0.00, 100.0)	Average
	West Hills Regional Medical Center	40	36	1	2.78	2.65	2.05	(0.05, 11.40)	Average
Morales, Rodolfo A.	<i>Surgeon Overall</i>	99	66	1	1.52	1.70	1.74	(0.04, 9.68)	Average
	Good Samaritan Hospital – San Jose	88	55	1	1.82	1.71	2.08	(0.05, 11.57)	Average
	O'Connor Hospital – San Jose	4	4	0	0.00	0.55	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Morales, Rodolfo A. (continued)	Regional Medical of San Jose	7	7	0	0.00	2.30	0.00	(0.00, 44.65)	Average
Morenocabral, Ricardo J.	<i>Surgeon Overall</i>	247	151	1	0.66	2.60	0.50	(0.01, 2.77)	Average
	Alvarado Hospital Medical Center	4	3	0	0.00	3.63	0.00	(0.00, 66.07)	Average
	Scripps Mercy Hospital	31	22	0	0.00	1.56	0.00	(0.00, 20.95)	Average
	Sharp Chula Vista Medical Center	132	84	1	1.19	2.96	0.78	(0.02, 4.37)	Average
	Grossmont Hospital	80	42	0	0.00	2.36	0.00	(0.00, 7.26)	Average
Morris, Allen S.	<i>Surgeon Overall</i>	281	128	0	0.00	1.63	0.00	(0.00, 3.45)	Average
	Mercy General Hospital	277	127	0	0.00	1.64	0.00	(0.00, 3.45)	Average
	Mercy San Juan Hospital	4	1	0	0.00	0.34	0.00	(0.00, 100.0)	Average
Morrissey, James D.	<i>Surgeon Overall</i>	250	195	8	4.10	2.20	3.64	(1.57, 7.17)	Average
	Dameron Hospital	20	18	2	11.11	5.26	4.11	(0.50, 14.87)	Average
	St. Joseph's Medical Center of Stockton	230	177	6	3.39	1.89	3.50	(1.29, 7.63)	Average
Mudge, Devin R.	<i>Surgeon Overall</i>	301	261	4	1.53	1.64	1.82	(0.50, 4.67)	Average
	Riverside Community Hospital	17	16	0	0.00	2.79	0.00	(0.00, 16.14)	Average
	St. Bernardine Medical Center	197	167	3	1.80	1.43	2.44	(0.50, 7.14)	Average
	St. Mary Regional Medical Center	87	78	1	1.28	1.84	1.35	(0.03, 7.55)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Naficy, Sepehreh	<i>Surgeon Overall</i>	7	6	0	0.00	6.00	0.00	(0.00, 19.99)	Average
	North Bay Medical Center	4	4	0	0.00	0.53	0.00	(0.00, 100.0)	Average
	Queen of the Valley Hospital – Napa	3	2	0	0.00	16.93	0.00	(0.00, 21.25)	Average
Nagendran, Jayan	<i>Surgeon Overall</i>	17	15	2	13.33	1.91	13.58	(1.65, 49.08)	Average
	Salinas Valley Memorial Hospital	17	15	2	13.33	1.91	13.58	(1.65, 49.08)	Average
Neal, Joe F.	<i>Surgeon Overall</i>	7	6	0	0.00	1.20	0.00	(0.00, 99.50)	Average
	Doctors Medical Center – Modesto Campus	7	6	0	0.00	1.20	0.00	(0.00, 99.50)	Average
Nucho, Ramsay C.	<i>Surgeon Overall</i>	142	131	4	3.05	1.62	3.68	(1.00, 9.42)	Average
	Glendale Adventist Medical Center – Wilson Terrace	59	57	1	1.75	1.29	2.64	(0.07, 14.72)	Average
	Valley Presbyterian Hospital	1	1	0	0.00	0.87	0.00	(0.00, 100.0)	Average
	White Memorial Medical Center	82	73	3	4.11	1.88	4.26	(0.88, 12.44)	Average
Nuno, Ismael N.	<i>Surgeon Overall</i>	211	180	4	2.22	0.86	5.04	(1.37, 12.91)	Average
	Huntington Memorial Hospital	1	1	0	0.00	1.44	0.00	(0.00, 100.0)	Average
	Los Angeles Co. USC Medical Center	186	158	3	1.90	0.81	4.56	(0.94, 13.33)	Average
	Keck Hospital of USC	7	4	0	0.00	0.57	0.00	(0.00, 100.0)	Average
	White Memorial Medical Center	17	17	1	5.88	1.34	8.54	(0.22, 47.61)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
O'Dorisio, James E.	<i>Surgeon Overall</i>	45	42	1	2.38	2.35	1.97	(0.05, 11.00)	Average
	Santa Rosa Memorial Hospital – Montgomery	13	11	1	9.09	4.11	4.31	(0.11, 24.04)	Average
	Sutter Medical Center of Santa Rosa	32	31	0	0.00	1.73	0.00	(0.00, 13.42)	Average
Ogden, William	<i>Surgeon Overall</i>	183	148	0	0.00	1.64	0.00	(0.00, 2.96)	Average
	St. Agnes Medical Center	183	148	0	0.00	1.64	0.00	(0.00, 2.96)	Average
Oka, Tomomi	<i>Surgeon Overall</i>	57	45	0	0.00	1.12	0.00	(0.00, 14.24)	Average
	California Pacific Medical Center – Pacific Campus	2	2	0	0.00	2.74	0.00	(0.00, 100.0)	Average
	El Camino Hospital	35	25	0	0.00	1.13	0.00	(0.00, 25.44)	Average
	Peninsula Medical Center	16	15	0	0.00	0.96	0.00	(0.00, 49.77)	Average
	Sequoia Hospital	4	3	0	0.00	0.77	0.00	(0.00, 100.0)	Average
Omari, Bassam O.	<i>Surgeon Overall</i>	124	95	3	3.16	1.77	3.47	(0.72, 10.15)	Average
	Los Angeles Co. Harbor – UCLA Medical Center	109	81	3	3.70	1.36	5.29	(1.09, 15.46)	Average
	St. Mary Medical Center	9	9	0	0.00	4.63	0.00	(0.00, 17.25)	Average
	St. Mary Regional Medical Center	6	5	0	0.00	3.25	0.00	(0.00, 44.28)	Average
Osman, Ashraf I.	<i>Surgeon Overall</i>	46	39	2	5.13	1.68	5.96	(0.72, 21.52)	Average
	St. Agnes Medical Center	46	39	2	5.13	1.68	5.96	(0.72, 21.52)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Ott, Richard A.	<i>Surgeon Overall</i>	460	369	4	1.08	2.33	0.91	(0.25, 2.33)	Average
	AHMC Anaheim Regional Medical Center	245	187	1	0.53	2.45	0.43	(0.01, 2.37)	Average
	Saddleback Memorial Medical Center	21	16	0	0.00	0.49	0.00	(0.00, 90.96)	Average
	Western Medical Center – Santa Ana	75	63	1	1.59	1.89	1.64	(0.04, 9.14)	Average
	Western Medical Center Hospital – Anaheim	119	103	2	1.94	2.65	1.43	(0.17, 5.15)	Average
Overton, John B.	<i>Surgeon Overall</i>	23	22	0	0.00	1.76	0.00	(0.00, 18.61)	Average
	Dameron Hospital	23	22	0	0.00	1.76	0.00	(0.00, 18.61)	Average
Oyer, Philip E.	<i>Surgeon Overall</i>	24	15	0	0.00	3.32	0.00	(0.00, 14.42)	Average
	Stanford University Hospital	24	15	0	0.00	3.32	0.00	(0.00, 14.42)	Average
Palafox, Brian A.	<i>Surgeon Overall</i>	165	130	2	1.54	1.63	1.83	(0.22, 6.63)	Average
	St. Joseph Hospital – Orange	165	130	2	1.54	1.63	1.83	(0.22, 6.63)	Average
Panagiotides, George P.	<i>Surgeon Overall</i>	279	252	5	1.98	2.28	1.70	(0.55, 3.97)	Average
	Downey Regional Medical Center	36	32	2	6.25	1.86	6.53	(0.79, 23.61)	Average
	Lakewood Regional Medical Center	155	139	1	0.72	2.28	0.61	(0.02, 3.43)	Average
	Long Beach Memorial Medical Center	88	81	2	2.47	2.43	1.98	(0.24, 7.16)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Paw, Patrick T.	<i>Surgeon Overall</i>	181	165	7	4.24	1.86	4.45	(1.79, 9.18)	Average
	Bakersfield Heart Hospital	34	26	1	3.85	1.77	4.23	(0.11, 23.61)	Average
	Bakersfield Memorial Hospital	78	74	3	4.05	1.19	6.65	(1.37, 19.44)	Average
	San Joaquin Community Hospital	69	65	3	4.62	2.65	3.39	(0.70, 9.92)	Average
Peck, Eric A.	<i>Surgeon Overall</i>	183	156	2	1.28	1.42	1.76	(0.21, 6.35)	Average
	Bakersfield Heart Hospital	59	52	2	3.85	1.77	4.23	(0.51, 15.29)	Average
	Bakersfield Memorial Hospital	75	59	0	0.00	1.47	0.00	(0.00, 8.32)	Average
	San Joaquin Community Hospital	49	45	0	0.00	0.96	0.00	(0.00, 16.70)	Average
Pellegrini, Daniel P.	<i>Surgeon Overall</i>	173	131	3	2.29	1.07	4.16	(0.86, 12.17)	Average
	Alta Bates Summit Medical Center – Summit Campus	114	88	2	2.27	1.02	4.32	(0.52, 15.62)	Average
	Kaiser Foundation Hospital – San Francisco	59	43	1	2.33	1.17	3.87	(0.10, 21.60)	Average
Perch, Paul G.	<i>Surgeon Overall</i>	212	203	1	0.49	1.56	0.62	(0.02, 3.43)	Average
	Kaiser Foundation Hospital – Sunset	170	161	1	0.62	1.69	0.72	(0.02, 3.99)	Average
	St. Bernardine Medical Center	42	42	0	0.00	1.07	0.00	(0.00, 16.06)	Average
Perkowski, David J.	<i>Surgeon Overall</i>	234	200	4	2.00	1.66	2.35	(0.64, 6.02)	Average
	Mission Hospital Regional Medical Center	13	12	0	0.00	2.23	0.00	(0.00, 26.93)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Perkowski, David J. (continued)	Saddleback Memorial Medical Center	209	178	4	2.25	1.65	2.65	(0.72, 6.79)	Average
	St. Joseph Hospital – Orange	9	7	0	0.00	1.33	0.00	(0.00, 77.15)	Average
	Tri-City Medical Center	3	3	0	0.00	0.56	0.00	(0.00, 100.0)	Average
Perricone, Anthony	<i>Surgeon Overall</i>	56	52	0	0.00	1.36	0.00	(0.00, 10.20)	Average
	UCSD Medical Center	20	19	0	0.00	1.44	0.00	(0.00, 26.24)	Average
	UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital	36	33	0	0.00	1.31	0.00	(0.00, 16.70)	Average
Petrik, Pavel	<i>Surgeon Overall</i>	34	33	4	12.12	1.61	14.69	(4.01, 37.64)	Worse
	Antelope Valley Hospital Medical Center	25	24	2	8.33	1.54	10.53	(1.28, 38.05)	Average
	Lancaster Community Hospital	9	9	2	22.22	1.78	24.32	(2.95, 87.91)	Worse
Pfeffer, Thomas A.	<i>Surgeon Overall</i>	185	106	1	0.94	1.85	0.99	(0.03, 5.54)	Average
	Kaiser Foundation Hospital – Sunset	150	91	1	1.10	1.83	1.17	(0.03, 6.53)	Average
	St. Bernardine Medical Center	35	15	0	0.00	2.00	0.00	(0.00, 24.02)	Average
Phillips, Robert A.	<i>Surgeon Overall</i>	13	11	0	0.00	2.09	0.00	(0.00, 31.31)	Average
	Shasta Regional Medical Center	13	11	0	0.00	2.09	0.00	(0.00, 31.31)	Average
Poa, Li	<i>Surgeon Overall</i>	144	103	5	4.85	2.10	4.50	(1.46, 10.51)	Average
	Kaiser Foundation Hospital – Sunset	144	103	5	4.85	2.10	4.50	(1.46, 10.51)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Pompili, Mario F.	<i>Surgeon Overall</i>	170	89	2	2.25	1.86	2.36	(0.29, 8.53)	Average
	Kaiser Foundation Hospital – Santa Clara	170	89	2	2.25	1.86	2.36	(0.29, 8.53)	Average
Postel, Joachim M.	<i>Surgeon Overall</i>	103	76	1	1.32	2.03	1.26	(0.03, 7.04)	Average
	St. Joseph Hospital - Eureka	103	76	1	1.32	2.03	1.26	(0.03, 7.04)	Average
Pottmeyer, Edward W.	<i>Surgeon Overall</i>	292	215	3	1.40	2.39	1.14	(0.23, 3.32)	Average
	Mercy Medical Center – Redding	292	215	3	1.40	2.39	1.14	(0.23, 3.32)	Average
Pratt, Jerry W.	<i>Surgeon Overall</i>	63	47	1	2.13	1.65	2.51	(0.06, 14.02)	Average
	UC Davis Medical Center	63	47	1	2.13	1.65	2.51	(0.06, 14.02)	Average
Prejean, Curtis A.	<i>Surgeon Overall</i>	2	2	0	0.00	1.18	0.00	(0.00, 100.0)	Average
	Garfield Medical Center	2	2	0	0.00	1.18	0.00	(0.00, 100.0)	Average
Puig-Palomar, Miguel	<i>Surgeon Overall</i>	329	290	3	1.03	2.01	1.00	(0.21, 2.93)	Average
	Enloe Medical Center – Esplanade Campus	329	290	3	1.03	2.01	1.00	(0.21, 2.93)	Average
Purewal, Sarabjit S.	<i>Surgeon Overall</i>	369	317	13	4.10	2.16	3.70	(1.97, 6.34)	Worse
	Bakersfield Heart Hospital	196	170	8	4.71	1.99	4.60	(1.99, 9.07)	Worse
	Bakersfield Memorial Hospital	113	92	2	2.17	1.15	3.70	(0.45, 13.37)	Average
	San Joaquin Community Hospital	60	55	3	5.45	4.36	2.44	(0.50, 7.12)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Raissi, Sharo	<i>Surgeon Overall</i>	57	41	1	2.44	2.68	1.77	(0.04, 9.89)	Average
	Cedars Sinai Medical Center	14	10	1	10.00	4.44	4.39	(0.11, 24.45)	Average
	Torrance Memorial Medical Center	43	31	0	0.00	2.11	0.00	(0.00, 11.00)	Average
Raney, Aidan A.	<i>Surgeon Overall</i>	95	39	0	0.00	0.78	0.00	(0.00, 23.52)	Average
	Hoag Memorial Hospital Presbyterian	95	39	0	0.00	0.78	0.00	(0.00, 23.52)	Average
Rasi, Alfredo L.	<i>Surgeon Overall</i>	184	151	2	1.32	1.48	1.75	(0.21, 6.32)	Average
	Loma Linda University Medical Center	169	136	1	0.74	1.50	0.96	(0.02, 5.32)	Average
	Riverside Community Hospital	1	1	0	0.00	0.89	0.00	(0.00, 100.0)	Average
	San Antonio Community Hospital	14	14	1	7.14	1.28	10.91	(0.28, 60.80)	Average
Razzouk, Anees J.	<i>Surgeon Overall</i>	110	74	0	0.00	1.51	0.00	(0.00, 6.44)	Average
	Loma Linda University Medical Center	110	74	0	0.00	1.51	0.00	(0.00, 6.44)	Average
Reddy, Kuruganti	<i>Surgeon Overall</i>	1	1	0	0.00	0.69	0.00	(0.00, 100.0)	Average
	Citrus Valley Medical Center – IC Campus	1	1	0	0.00	0.69	0.00	(0.00, 100.0)	Average
Reed, William H.	<i>Surgeon Overall</i>	39	32	0	0.00	1.78	0.00	(0.00, 12.64)	Average
	Community Hospital Monterey Peninsula	39	32	0	0.00	1.78	0.00	(0.00, 12.64)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Reemtsen, Brian	<i>Surgeon Overall</i>	1	0	.	.	.	.		Not Applicable
	Ronald Reagan UCLA Medical Center	1	0	.	.	.	.		Not Applicable
Reichman, Robert T.	<i>Surgeon Overall</i>	211	157	10	6.37	1.78	6.96	(3.34, 12.81)	Worse
	Palomar Health Downtown Campus	211	157	10	6.37	1.78	6.96	(3.34, 12.81)	Worse
Reitz, Bruce A.	<i>Surgeon Overall</i>	23	13	0	0.00	0.76	0.00	(0.00, 73.19)	Average
	Stanford University Hospital	23	13	0	0.00	0.76	0.00	(0.00, 73.19)	Average
Richter, Richard C.	<i>Surgeon Overall</i>	69	60	1	1.67	1.28	2.54	(0.06, 14.18)	Average
	Kaiser Foundation Hospital – San Francisco	69	60	1	1.67	1.28	2.54	(0.06, 14.18)	Average
Rieberman, Jerome B.	<i>Surgeon Overall</i>	9	9	0	0.00	1.91	0.00	(0.00, 41.86)	Average
	Santa Rosa Memorial Hospital – Montgomery	9	9	0	0.00	1.91	0.00	(0.00, 41.86)	Average
Robbins, Robert C.	<i>Surgeon Overall</i>	15	9	1	11.11	1.34	16.12	(0.41, 89.88)	Average
	Stanford University Hospital	15	9	1	11.11	1.34	16.12	(0.41, 89.88)	Average
Roberts, Randall F.	<i>Surgeon Overall</i>	209	141	2	1.42	1.83	1.51	(0.18, 5.45)	Average
	Glendale Adventist Medical Center – Wilson Terrace	19	19	1	5.26	2.45	4.19	(0.11, 23.36)	Average
	Glendale Memorial Hospital and Health Center	190	122	1	0.82	1.74	0.92	(0.02, 5.12)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Robertson, John	<i>Surgeon Overall</i>	102	65	1	1.54	2.44	1.23	(0.03, 6.86)	Average
	St. John's Hospital and Health Center	102	65	1	1.54	2.44	1.23	(0.03, 6.86)	Average
Rosenburg, Jeffrey M.	<i>Surgeon Overall</i>	3	3	0	0.00	0.49	0.00	(0.00, 100.0)	Average
	Palomar Health Downtown Campus	3	3	0	0.00	0.49	0.00	(0.00, 100.0)	Average
Sakopoulos, Andreas	<i>Surgeon Overall</i>	68	60	2	3.33	2.57	2.53	(0.31, 9.14)	Average
	St. Helena Hospital	68	60	2	3.33	2.57	2.53	(0.31, 9.14)	Average
Salem, Fakhri M.	<i>Surgeon Overall</i>	127	114	7	6.14	2.14	5.58	(2.24, 11.50)	Worse
	Scripps Mercy Hospital	105	95	7	7.37	2.06	6.98	(2.81, 14.38)	Worse
	Sharp Chula Vista Medical Center	8	8	0	0.00	1.99	0.00	(0.00, 45.20)	Average
	Grossmont Hospital	14	11	0	0.00	3.00	0.00	(0.00, 21.78)	Average
Sasevich, Michael	<i>Surgeon Overall</i>	5	5	0	0.00	1.56	0.00	(0.00, 92.12)	Average
	Tri-City Medical Center	5	5	0	0.00	1.56	0.00	(0.00, 92.12)	Average
Schwartz, Steven M.	<i>Surgeon Overall</i>	60	46	1	2.17	2.04	2.08	(0.05, 11.60)	Average
	Good Samaritan Hospital – San Jose	48	36	1	2.78	2.23	2.43	(0.06, 13.54)	Average
	O'Connor Hospital – San Jose	4	2	0	0.00	0.70	0.00	(0.00, 100.0)	Average
	Regional Medical of San Jose	8	8	0	0.00	1.50	0.00	(0.00, 59.89)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% , RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Serna, Daniel L.	<i>Surgeon Overall</i>	265	233	2	0.86	1.27	1.32	(0.16, 4.77)	Average
	Kaiser Foundation Hospital – Sunset	4	3	0	0.00	2.86	0.00	(0.00, 83.78)	Average
	St. Bernardine Medical Center	261	230	2	0.87	1.25	1.36	(0.16, 4.91)	Average
Shankar, Kuppe G.	<i>Surgeon Overall</i>	66	45	1	2.22	1.92	2.25	(0.06, 12.57)	Average
	UC Davis Medical Center	66	45	1	2.22	1.92	2.25	(0.06, 12.57)	Average
Sharma, Kapil	<i>Surgeon Overall</i>	345	285	1	0.35	1.14	0.60	(0.02, 3.33)	Average
	Mercy General Hospital	330	271	1	0.37	1.12	0.64	(0.02, 3.59)	Average
	Mercy San Juan Hospital	15	14	0	0.00	1.70	0.00	(0.00, 30.31)	Average
Shemin, Richard J.	<i>Surgeon Overall</i>	134	59	1	1.69	2.56	1.29	(0.03, 7.20)	Average
	Ronald Reagan UCLA Medical Center	133	58	1	1.72	2.53	1.33	(0.03, 7.40)	Average
	Santa Monica – UCLA Medical Center and Orthopaedic Hospital	1	1	0	0.00	4.12	0.00	(0.00, 100.0)	Average
Shuman, Robert L.	<i>Surgeon Overall</i>	20	17	1	5.88	2.43	4.73	(0.12, 26.35)	Average
	Long Beach Memorial Medical Center	20	17	1	5.88	2.43	4.73	(0.12, 26.35)	Average
Silva, Raymond	<i>Surgeon Overall</i>	41	38	1	2.63	2.64	1.94	(0.05, 10.82)	Average
	Good Samaritan Hospital – San Jose	25	24	1	4.17	2.66	3.05	(0.08, 17.03)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Silva, Raymond (continued)	O'Connor Hospital – San Jose	2	1	0	0.00	0.81	0.00	(0.00, 100.0)	Average
	Regional Medical of San Jose	14	13	0	0.00	2.75	0.00	(0.00, 20.09)	Average
Simsir, Sinan A.	<i>Surgeon Overall</i>	27	17	0	0.00	2.07	0.00	(0.00, 20.42)	Average
	Cedars Sinai Medical Center	27	17	0	0.00	2.07	0.00	(0.00, 20.42)	Average
Slachman, Frank N.	<i>Surgeon Overall</i>	298	179	0	0.00	1.65	0.00	(0.00, 2.44)	Average
	Mercy General Hospital	292	178	0	0.00	1.65	0.00	(0.00, 2.45)	Average
	Mercy San Juan Hospital	6	1	0	0.00	0.87	0.00	(0.00, 100.0)	Average
Smith, Larry H.	<i>Surgeon Overall</i>	5	5	1	20.00	2.30	16.98	(0.43, 94.66)	Average
	Santa Rosa Memorial Hospital – Montgomery	3	3	1	33.33	3.44	18.88	(0.48, 100.0)	Average
	Sutter Medical Center of Santa Rosa	2	2	0	0.00	0.58	0.00	(0.00, 100.0)	Average
Soltero, Michael	<i>Surgeon Overall</i>	103	71	1	1.41	1.77	1.56	(0.04, 8.67)	Average
	Northridge Hospital Medical Center	32	24	0	0.00	1.37	0.00	(0.00, 21.88)	Average
	Providence Holy Cross Medical Center	66	46	1	2.17	2.00	2.12	(0.05, 11.81)	Average
	Providence Tarzana Regional Medical Center – Tarzana	1	0	.	.	.	.		Not Applicable
	West Hills Regional Medical Center	4	1	0	0.00	0.43	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Spowart, Gregory S.	<i>Surgeon Overall</i>	135	112	0	0.00	1.88	0.00	(0.00, 3.42)	Average
	Community Hospital Monterey Peninsula	93	76	0	0.00	2.25	0.00	(0.00, 4.21)	Average
	Salinas Valley Memorial Hospital	42	36	0	0.00	1.09	0.00	(0.00, 18.41)	Average
Stahl, Richard D.	<i>Surgeon Overall</i>	187	141	3	2.13	2.70	1.54	(0.32, 4.49)	Average
	Scripps Memorial Hospital – La Jolla	187	141	3	2.13	2.70	1.54	(0.32, 4.49)	Average
Stanten, Russell D.	<i>Surgeon Overall</i>	177	153	0	0.00	1.66	0.00	(0.00, 2.83)	Average
	Alta Bates Summit Medical Center – Summit Campus	165	141	0	0.00	1.53	0.00	(0.00, 3.34)	Average
	Washington Hospital – Fremont	12	12	0	0.00	3.23	0.00	(0.00, 18.56)	Average
Starnes, Vaughn A.	<i>Surgeon Overall</i>	135	55	0	0.00	1.42	0.00	(0.00, 9.20)	Average
	Huntington Memorial Hospital	1	1	0	0.00	1.02	0.00	(0.00, 100.0)	Average
	Los Angeles Co. USC Medical Center	1	0	.	.	.	.		Not Applicable
	Keck Hospital of USC	133	54	0	0.00	1.43	0.00	(0.00, 9.33)	Average
Stein, Alexander G.	<i>Surgeon Overall</i>	105	95	4	4.21	3.32	2.48	(0.67, 6.34)	Average
	Long Beach Memorial Medical Center	2	1	0	0.00	1.59	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Stein, Alexander G. (continued)	Los Angeles Co. Harbor – UCLA Medical Center	1	1	0	0.00	1.90	0.00	(0.00, 100.0)	Average
	St. Mary Medical Center	102	93	4	4.30	3.35	2.50	(0.68, 6.41)	Average
Stewart, Robert	<i>Surgeon Overall</i>	138	109	4	3.67	1.61	4.43	(1.21, 11.36)	Average
	Dominican Hospital	137	108	4	3.70	1.62	4.46	(1.22, 11.43)	Average
	Fresno Heart Hospital	1	1	0	0.00	1.17	0.00	(0.00, 100.0)	Average
Stoneburner, John M.	<i>Surgeon Overall</i>	87	52	0	0.00	1.70	0.00	(0.00, 8.15)	Average
	Providence Little Company of Mary Medical Center	10	9	0	0.00	2.82	0.00	(0.00, 28.36)	Average
	Torrance Memorial Medical Center	77	43	0	0.00	1.46	0.00	(0.00, 11.44)	Average
Talieh, Yahya J.	<i>Surgeon Overall</i>	139	110	4	3.64	2.38	2.98	(0.81, 7.64)	Average
	Doctors Medical Center – Modesto Campus	38	25	2	8.00	2.95	5.29	(0.64, 19.12)	Average
	Memorial Medical Center of Modesto	101	85	2	2.35	2.21	2.07	(0.25, 7.50)	Average
Tang, Eddie	<i>Surgeon Overall</i>	53	43	2	4.65	1.90	4.78	(0.58, 17.26)	Average
	St. Mary's Medical Center, San Francisco	53	43	2	4.65	1.90	4.78	(0.58, 17.26)	Average
Taylor, Benedict J.	<i>Surgeon Overall</i>	3	3	0	0.00	0.40	0.00	(0.00, 100.0)	Average
	Santa Barbara Cottage Hospital	3	3	0	0.00	0.40	0.00	(0.00, 100.0)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Tedesco, Dominic J.	<i>Surgeon Overall</i>	93	76	1	1.32	2.34	1.10	(0.03, 6.11)	Average
	Community Memorial Hospital of San Buenaventura	93	76	1	1.32	2.34	1.10	(0.03, 6.11)	Average
Tendulkar, Amod P.	<i>Surgeon Overall</i>	22	20	2	10.00	2.57	7.60	(0.92, 27.45)	Average
	St. Joseph's Medical Center of Stockton	22	20	2	10.00	2.57	7.60	(0.92, 27.45)	Average
Thibault, William N.	<i>Surgeon Overall</i>	166	155	1	0.65	1.81	0.69	(0.02, 3.86)	Average
	Mission Hospital Regional Medical Center	50	46	0	0.00	1.30	0.00	(0.00, 12.06)	Average
	Saddleback Memorial Medical Center	8	8	0	0.00	6.03	0.00	(0.00, 14.92)	Average
	St. Jude Medical Center	108	101	1	0.99	1.72	1.12	(0.03, 6.27)	Average
Toporoff, Bruce M.	<i>Surgeon Overall</i>	104	85	5	5.88	2.96	3.87	(1.26, 9.04)	Average
	Community Memorial Hospital of San Buenaventura	8	8	0	0.00	0.46	0.00	(0.00, 100.0)	Average
	Los Robles Regional Medical Center	22	17	0	0.00	2.90	0.00	(0.00, 14.58)	Average
	St. John's Regional Medical Center	74	60	5	8.33	3.31	4.91	(1.59, 11.46)	Average
Tovar, Eduardo A.	<i>Surgeon Overall</i>	191	143	2	1.40	1.88	1.45	(0.18, 5.24)	Average
	Presbyterian Intercommunity Hospital	191	143	2	1.40	1.88	1.45	(0.18, 5.24)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Trento, Alfredo	<i>Surgeon Overall</i>	118	54	2	3.70	1.91	3.78	(0.46, 13.67)	Average
	Cedars Sinai Medical Center	118	54	2	3.70	1.91	3.78	(0.46, 13.67)	Average
Trivedi, Rohitkumar R.	<i>Surgeon Overall</i>	69	56	0	0.00	2.57	0.00	(0.00, 5.00)	Average
	Pomona Valley Hospital Medical Center	51	41	0	0.00	2.80	0.00	(0.00, 6.27)	Average
	San Antonio Community Hospital	18	15	0	0.00	1.93	0.00	(0.00, 24.80)	Average
Tyner, John	<i>Surgeon Overall</i>	120	66	0	0.00	1.51	0.00	(0.00, 7.23)	Average
	Scripps Green Hospital	107	55	0	0.00	1.50	0.00	(0.00, 8.70)	Average
	Scripps Mercy Hospital	13	11	0	0.00	1.52	0.00	(0.00, 42.95)	Average
Tzeng, Thomas S.	<i>Surgeon Overall</i>	31	24	0	0.00	1.81	0.00	(0.00, 16.52)	Average
	Downey Regional Medical Center	27	20	0	0.00	1.89	0.00	(0.00, 19.04)	Average
	Presbyterian Intercommunity Hospital	4	4	0	0.00	1.44	0.00	(0.00, 100.0)	Average
Uppal, Kanti M.	<i>Surgeon Overall</i>	9	9	0	0.00	0.92	0.00	(0.00, 86.99)	Average
	Alta Bates Summit Medical Center – Summit Campus	9	9	0	0.00	0.92	0.00	(0.00, 86.99)	Average
Veeragandham, Ramesh	<i>Surgeon Overall</i>	136	101	1	0.99	2.27	0.85	(0.02, 4.74)	Average
	John Muir Medical Center – Concord Campus	87	65	1	1.54	2.02	1.49	(0.04, 8.29)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Veeragandham, Ramesh (continued)	San Ramon Regional Medical Center	18	13	0	0.00	1.99	0.00	(0.00, 27.83)	Average
	Valleycare Medical Center	31	23	0	0.00	3.15	0.00	(0.00, 9.93)	Average
Vial, Conrad	<i>Surgeon Overall</i>	117	87	2	2.30	1.76	2.54	(0.31, 9.18)	Average
	El Camino Hospital	49	36	0	0.00	1.31	0.00	(0.00, 15.20)	Average
	Peninsula Medical Center	51	41	2	4.88	1.82	5.23	(0.63, 18.91)	Average
	Sequoia Hospital	17	10	0	0.00	3.16	0.00	(0.00, 22.78)	Average
Vo, Quang T.	<i>Surgeon Overall</i>	116	104	4	3.85	2.15	3.49	(0.95, 8.94)	Average
	Beverly Hospital	9	8	1	12.50	1.77	13.80	(0.35, 76.91)	Average
	Citrus Valley Medical Center – IC Campus	26	23	2	8.70	3.71	4.56	(0.55, 16.49)	Average
	Fountain Valley Regional Hospital and Medical Center – Euclid	57	50	1	2.00	1.55	2.51	(0.06, 14.00)	Average
	Garfield Medical Center	10	10	0	0.00	1.73	0.00	(0.00, 41.68)	Average
	Long Beach Memorial Medical Center	12	11	0	0.00	2.57	0.00	(0.00, 25.41)	Average
	Saddleback Memorial Medical Center	2	2	0	0.00	0.33	0.00	(0.00, 100.0)	Average
Vunnamadala, Syam P.	<i>Surgeon Overall</i>	62	58	0	0.00	1.05	0.00	(0.00, 11.84)	Average
	AHMC Anaheim Regional Medical Center	35	33	0	0.00	1.11	0.00	(0.00, 19.63)	Average
	West Anaheim Medical Center	12	10	0	0.00	0.98	0.00	(0.00, 73.47)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Vunnamadala, Syam P. (continued)	Western Medical Center Hospital – Anaheim	15	15	0	0.00	0.95	0.00	(0.00, 50.22)	Average
Walkes, Jon-Cecil	<i>Surgeon Overall</i>	46	45	1	2.22	2.17	2.00	(0.05, 11.14)	Average
	Washington Hospital – Fremont	46	45	1	2.22	2.17	2.00	(0.05, 11.14)	Average
Wang, Nan	<i>Surgeon Overall</i>	255	187	0	0.00	1.79	0.00	(0.00, 2.15)	Average
	Loma Linda University Medical Center	96	76	0	0.00	1.80	0.00	(0.00, 5.25)	Average
	San Antonio Community Hospital	159	111	0	0.00	1.78	0.00	(0.00, 3.65)	Average
West, Phillip N.	<i>Surgeon Overall</i>	186	140	2	1.43	1.77	1.57	(0.19, 5.69)	Average
	Santa Barbara Cottage Hospital	186	140	2	1.43	1.77	1.57	(0.19, 5.69)	Average
Westerman, G. Richard	<i>Surgeon Overall</i>	96	71	1	1.41	2.66	1.03	(0.03, 5.76)	Average
	Santa Barbara Cottage Hospital	96	71	1	1.41	2.66	1.03	(0.03, 5.76)	Average
Wilson, Joseph W.	<i>Surgeon Overall</i>	211	162	3	1.85	2.05	1.76	(0.36, 5.15)	Average
	Eisenhower Memorial Hospital	211	162	3	1.85	2.05	1.76	(0.36, 5.15)	Average
Wood, Michael N.	<i>Surgeon Overall</i>	63	45	1	2.22	2.85	1.52	(0.04, 8.47)	Average
	San Antonio Community Hospital	63	45	1	2.22	2.85	1.52	(0.04, 8.47)	Average
Yagubyan, Marineh	<i>Surgeon Overall</i>	100	86	3	3.49	2.04	3.33	(0.69, 9.74)	Average
	Glendale Adventist Medical Center – Wilson Terrace	43	40	1	2.50	2.10	2.32	(0.06, 12.91)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Yagubyan, Marineh (continued)	Glendale Memorial Hospital and Health Center	57	46	2	4.35	1.99	4.27	(0.52, 15.42)	Average
Yap, Alexander	<i>Surgeon Overall</i>	123	112	1	0.89	2.33	0.75	(0.02, 4.17)	Average
	Seton Medical Center	120	109	1	0.92	2.36	0.76	(0.02, 4.22)	Average
	St. Mary's Medical Center, San Francisco	3	3	0	0.00	0.94	0.00	(0.00, 100.0)	Average
Yasuda, Roderick	<i>Surgeon Overall</i>	117	100	3	3.00	2.38	2.46	(0.51, 7.19)	Average
	Northridge Hospital Medical Center	50	45	1	2.22	2.42	1.79	(0.05, 9.99)	Average
	Providence Holy Cross Medical Center	61	49	1	2.04	2.43	1.63	(0.04, 9.11)	Average
	Valley Presbyterian Hospital	1	1	0	0.00	0.23	0.00	(0.00, 100.0)	Average
	West Hills Regional Medical Center	5	5	1	20.00	1.86	20.93	(0.53, 100.0)	Average
Yee, Edward S.	<i>Surgeon Overall</i>	3	3	0	0.00	0.50	0.00	(0.00, 100.0)	Average
	Salinas Valley Memorial Hospital	3	3	0	0.00	0.50	0.00	(0.00, 100.0)	Average
Yokoyama, Taro	<i>Surgeon Overall</i>	226	187	5	2.67	2.74	1.90	(0.62, 4.44)	Average
	Centinela Hospital Medical Center	43	35	0	0.00	2.63	0.00	(0.00, 7.82)	Average
	Good Samaritan Hospital – Los Angeles	9	9	0	0.00	7.45	0.00	(0.00, 10.72)	Average
	Providence St. Joseph Medical Center	54	46	0	0.00	1.33	0.00	(0.00, 11.76)	Average

Table B-4: Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases†	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (% RAMR)	95% CI for RAMR	Performance Rating*
State		33,556	25,808	502	1.95				
Yokoyama, Taro (continued)	St. Vincent Medical Center	107	87	4	4.60	2.66	3.37	(0.92, 8.63)	Average
	Valley Presbyterian Hospital	13	10	1	10.00	6.08	3.21	(0.08, 17.88)	Average
Young, Joseph N.	<i>Surgeon Overall</i>	99	47	1	2.13	1.12	3.70	(0.09, 20.63)	Average
	UC Davis Medical Center	99	47	1	2.13	1.12	3.70	(0.09, 20.63)	Average
Yun, Kwok L.	<i>Surgeon Overall</i>	196	70	1	1.43	2.62	1.06	(0.03, 5.91)	Average
	Kaiser Foundation Hospital – Sunset	196	70	1	1.43	2.62	1.06	(0.03, 5.91)	Average
Zhu, Henry L.	<i>Surgeon Overall</i>	329	257	2	0.78	1.65	0.92	(0.11, 3.33)	Average
	Mercy General Hospital	81	67	1	1.49	1.78	1.63	(0.04, 9.10)	Average
	Mercy San Juan Hospital	248	190	1	0.53	1.60	0.64	(0.02, 3.58)	Average
Zusman, Douglas R.	<i>Surgeon Overall</i>	165	117	0	0.00	1.36	0.00	(0.00, 4.52)	Average
	Hoag Memorial Hospital Presbyterian	165	117	0	0.00	1.36	0.00	(0.00, 4.52)	Average

*A surgeon is classified as **“Better”** if the upper 95% CI of the RAMR falls below the California observed mortality rate (1.95%). A surgeon is classified as **“Worse”** if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon’s performance is considered **“Average”** if the California mortality rate falls within the 95% CI of a surgeon’s RAMR.

† The number of isolated CABG cases by surgeon may not equal the total number of isolated CABG cases reported due to various reasons, including unresolved issues of surgeon case attribution and cases not appearing for surgeons who died.

Note: Not Applicable Non-isolated CABG cases were not used to determine performance ratings in this report.